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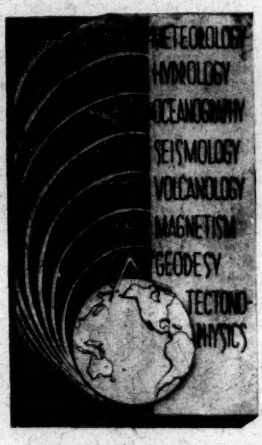

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It is the responsibility of each author to prepare his material in logical and attractive form, so that it may be read by a specialist in the particular field without need of interpolating the author's intention. To this end, a circular entitled "Suggestions to authors on preparation of manuscripts for publication in the Transactions of the American Geophysical Union" has been prepared and will be supplied interested persons upon request. Reports and papers should be concise. Historical summaries of previous results and comments that do not lead to definite conclusions should be brief. The amount of detail included should be governed by the importance of the results and of their interest to geophysicists.

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PREFACE

This list of members, corrected as received by November 10, 1952, supplants the list of September 10, 1950, published as Part 2 of the Transactions of October 1950. Following the alphabetical lists of individual and corporation members is a geographical list, by cities and states or territories for the United States and possessions, by cities in Canada, and by countries otherwise. A third portion is a list of the Committees of AGU and its Sections, which in turn is followed by a list of publications of AGU, indicating which are still available.

In the main alphabetical and the geographical lists, the code letters following the names are the usual ones for the Section affiliations, as follows:

(a) Geodesy	(d) Terrestrial Magnetism and Electricity	(f) Volcanology
(b) Seismology	(e) Oceanography	(g) Hydrology
(c) Meteorology		(h) Tectonophysics

During the War years and immediately following, the importance of Geophysics to our national welfare and to the welfare of the world has been recognized as never before. The growth of the Union reflects this increased importance, and it augers well for the future of Geophysics and the related professions. Nonetheless, there are still many well-qualified persons who are not now members of AGU, who may now be more readily recognized by members in consulting the geographical listing. In order that the Union may serve the broadest aspects of Geophysics, as many of these as possible should be brought into membership and, to accomplish this, the aid of the members is solicited.

The geographical listing should also be of use and aid to members who are interested in the development of regional programs of AGU. Such activities must originate with the desire and interest of the members. Those who have such interest will be aided in organizational and planning work by the national officers of the Union and of the Sections.

Geophysicists should feel encouraged by the healthy growth of activity in the various geophysical sciences, not only on the national scene but on a world-wide basis. Internationally, the International Union of Geodesy and Geophysics and its constituent Associations occupy a key position. The Eighth General Assembly in Oslo in 1948 and the Ninth in Brussels in 1951 point to a strengthening of a period of international cooperation, coordination, and progress. The development of the Earth sciences is an important cog in the maintenance and growth of world-wide culture, and the constructive development of the resources of the Earth.

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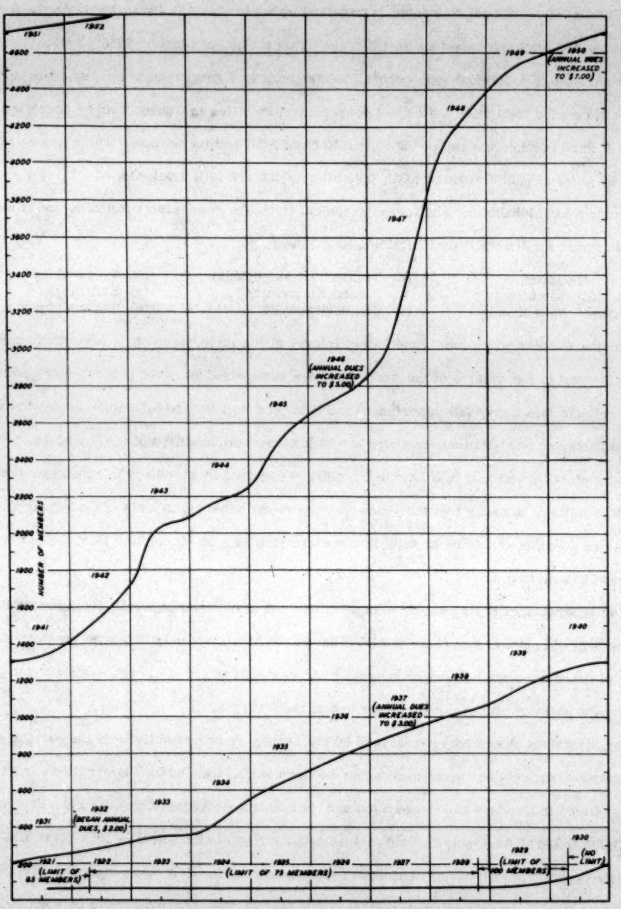
September 1952



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Adkins, Dr. John N., 5508 Cornish Rd., Bethesda, Md. (bd) 47
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Adolphe, Mr. W. R., 223 Examiner Bldg., Calgary, Alberta, Canada (b) 52
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Aguerrevere, Mr. S. E., Apartado 1253, Caracas, Venezuela (abc) 48
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Albritton, Dr. Claude C., Jr., 3436 University Blvd., Dallas 5, Tex. (bfgh) 44
Aldredge, Mr. Robert F., Calle Lopez 44-304, Mexico City, Mexico (b) 44
Aldrich, Dr. Henry R., 200 Van Orden Ave., Leonia, N. J. (dfh) 35
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Alexander, Mr. Verne, Rm. 812, Fidelity Bldg., Kansas City, Mo. (g) 45
Alexander, Mr. W. H., Jr., 2310 35th St., Lubbock, Tex. (cg) 42
Alexander, 1st Lt. William G., 15813A, Hq., AMC, Box 921, Wright-Patterson AFB, Dayton, Ohio (c) 49
Alexis, Dr. Carl O., Code 416, Office of Naval Research, Washington 25, D. C. (abcdefgh) 50
Ali, Mr. Hamzah, Mines and Geological Survey, Khairatabad, Hyderabad - 4, South India (g) 50
Alin, Mr. A. L., Consulting Engineer, 5927 N. 24th St., Omaha 11, Nebr. (abcefg) 34
Alldredge, Mr. Leroy R., 306 William James Hall, Harvard University, Cambridge, Mass. (d) 48
Allen, Miss Alice S., U. S. Geological Survey, Washington 25, D. C. (bdgh) 45
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Allen, Dr. Eugene T., 135 Pleasant St., Arlington 74, Mass. (f) 28
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Allen, Mr. Louis P., 4709 Dover Rd., N.W., Washington 16, D. C. (cdeg) 46
Allen, Mr. Samuel J., United Geophysical Co., 735 8th Ave. W., Calgary, Alta., Canada (bc) 48
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Allen, Mr. William B., U. S. Geological Survey, 101 Custom House Bldg., Providence, R. I. (g) 48
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Alling, Prof. Harold L., 155 W. Jefferson Rd., Pittsford, N. Y. (f) 34
Allis, Mr. John A., Soil Conservation Service, P. O. Box 741, Hastings, Nebr. (g) 36
Alpert, Dr. Leo, 40 A Beaconwood Rd., Newton, Mass. (ceg) 49
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Alvarez, Ing. Manuel, Jr., Shakespeare 184 - 4, Col. Nueva Anzures, Mexico, D. F., Mexico (h) 47
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Anderson, Mr. O. Kenneth, U. S. Weather Bureau, 657 Federal Bldg., Louisville 2, Ky. (c) 51
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Anderson, Mr. Richard C., P. O. Box 74, Campus Sta., Socorro, N. Mex. (dh) 51
Anderson, Mr. Richard J., Battelle Memorial Institute, Columbus 1, Ohio (de) 50
Anderson, Mr. Roland L., P. O. Box 4158, Jacksonville 1, Fla. (c) 51
Anderson, Mr. William B., 4118 71st Ave., Landover Hills, Md. (c) 49
Andrau, Dr. E. W. K., P. O. Box 111, Alief, Tex. (cgh) 47
Andre, Mr. Milo J., 3434 78th Pl., S.E., Washington 19, D. C. (c) 49
Andrews, Mr. Alfred W., 1630 25th St., S.E., Washington 20, D. C. (d) 51
Andrews, Dr. E. H. A., 2910 W. Manchester Blvd., Inglewood, Calif. (abh) 47
Andrews, Mr. James F., U. S. Weather Bureau, Washington 25, D. C. (c) 49
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Andrews, Mr. William J., 1025 Urban Ave., Springfield, Ill. (g) 46
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Arctowski, Prof. Henryk, Smithsonian Institution, Washington 25, D. C. (cefh) 43
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Balay, Señor Mariano A., Malabia 2445, Buenos Aires, Argentina (e) 47
Baldwin, Col. Orval J., 0-39790, Engr. Section, JLCOM, APO 343, c/o Postmaster, San Francisco, Calif. (cg) 38
Bales, Mr. William Edward, P. O. Box 7618, Lakewood, Colo. (dfh) 52
Balk, Dr. Robert, New Mexico Bureau of Mines and Mineral Resources, Socorro, N. Mex. (fh) 35
Ballard, Prof. Stanley S., Dept. of Physics, Tufts College, Medford 55, Mass. (df) 49
Ballew, Lt. Harold W., CE, 0960756, P. O. Box 313, AA and GM Branch, TAS, Fort Bliss, Tex. (bdh) 52
Balsley, Mr. James R., Jr., U. S. Geological Survey, Washington 25, D. C. (h) 42
Banerjee, Mr. B. K., 12 Waldie St., P. O. Alambazar, Dt. 24 Parganas, W. Bengal, India (cg) 48
Banerjee, Dr. Santi Lal, Central Water Power Irrigation and Navigation Research Station, Poona 1, India (bcd) 47
Banerji, Dr. Sudhansu K., 3, Ramani Chatterji Road, P. O. Rashbehari Ave., Calcutta, India (g) 46
Banfield, Dr. Armin F., Behre, Dolbear and Co., 11 Broadway, New York 4, N. Y. (dg) 49
Bangs, Mr. Eugene F., 739 N. Knoxville St., Tulsa, Okla. (d) 49
Banks, Mr. Harvey O., 431 Ross Way, Sacramento 21, Calif. (gh) 39
Banks, Mr. Robert B., 508 Coventry Rd., Berkeley 7, Calif. (cg) 50
Banks, Mr. William H., 1863 Waverly Ave., Memphis 6, Tenn. (cf) 48
Banta, Dr. H. E., 37 Outer Dr., Oak Ridge, Tenn. (bd) 47
Barad, Dr. Morton L., c/o Solomon, 110-18 62nd Dr., Forest Hills, N. Y. (c) 48
Barber, Mr. Roscoe C., Schlumberger Well Surveying Corp., P. O. Box 8, Mt. Pleasant, Mich. (bcdfh) 45
Barbosa, Prof. Octavio, Rua Suecia, 381, São Paulo, Brazil (befgh) 48
Barbour, Mr. Lucius H., P. O. Box 502, Woods Hole, Mass. (ae) 50
Barbour, Mr. Price C., Caixa Postal 1242, Lourenço Marques, Mozambique, Portuguese East Africa (a) 47
Bardeen, Mr. Thomas, Gulf Research and Development Co., P. O. Drawer 2038, Pittsburgh 30, Pa. (bd) 52
Barger, Dr. Gerald L., Agronomy Dept., Iowa State College, Ames, Iowa (cg) 49
Barkalow, Mr. Fred B., Corps of Engineers, 1st and Douglas Sts., N.W., Washington 25, D. C. (g) 46
Barker, Mr. Clifton T., 504 Arnstein Bldg., Knoxville, Tenn. (bg) 45
Barker, Mrs. Elsie M., 2320 Orchard Ave., Klamath Falls, Ore. (c) 49
Barker, Mr. Maurice H. S., 7 Market Pl., Tetbury, Gloucestershire, England (eg) 48
Barksdale, Mr. Henry C., P. O. Box 1689, Trenton 7, N. J. (cg) 34
Barlow, Mr. Adair C., 203 W. Monroe St., Wilmington Manor, New Castle, Del. (g) 46
Barnes, Mr. Bertram S., 7920 W. 9th Ave., Denver 15, Colo. (cg) 47
Barnes, Mr. Chester F., P. O. Box 266, Big Spring, Tex. (bdg) 47
Barnes, Dr. Clifford A., Oceanographic Laboratories, University of Washington, Seattle 5, Wash. (e) 34
Barnes, Mr. David F., 4801 Park Ave., Chevy Chase 15, Md. (bdefh) 52

Barnes, Mr. Harley, Jr., U. S. Geological Survey, Hadley Hall, University of New Mexico, Albuquerque, N. Mex. (fh) 47
Barnes, Mr. Harry, 221 North M St., Madera, Calif. (g) 41
Barnes, Mr. James V., 303 Wilson Hall, Washington University, University City 5, Mo. (fg) 47
Barnes, Dr. Kenneth K., Dept. of Agricultural Engineering, Iowa State College, Ames, Iowa (g) 51
Barnes, Dr. Virgil E., 207 E. 33rd St., Austin 5, Tex. (aefh) 47
Barnett, Mr. D. G., Union Producing Co., P. O. Box 1407, Shreveport 92, La. (abdh) 47
Barnett, Mr. Kenneth M., 5010 4th St. N., Arlington 3, Va. (c) 51
Barnett, Prof. Samuel J., California Institute of Technology, Pasadena, Calif. (d) 20 (Life Member)
Barnidge, Mr. Thomas B., 5988 Lindenhurst Ave., Los Angeles 36, Calif. (c) 49
Baron, Mr. David, 8316 E. Youngdale Rd., San Gabriel, Calif. (g) 49
Barrett, Mr. Earl W., 5718 S. Kimback St., Chicago 37, Ill. (c) 48
Barrett, Mr. Willis C., Soil Conservation Service, P. O. Box 268, State College, N. Mex. (gh) 39
Barron, Mr. Edgar G., Lyndon, Ky. (g) 44
Barrow, Mr. L. T., 3314 Chevy Chase Dr., Houston 19, Tex. (abeg) 47
Barrows, Mr. Edgar L., 413 1/2 Washington Ave., Santa Fe, N. Mex. (g) 32
Barrows, Prof. H. K., 332 Highland Ave., Winchester, Mass. (g) 32
Barry, Mr. James M., 3501 St. Paul St., Apt. 802, Baltimore 18, Md. (acdgh) 43
Barth, Dr. Tom. F. W., Mineralogisk Museum, Oslo 45, Norway (f) 34
Barth, Mr. Victor W., 1724 Valencia Ave., Stockton, Calif. (g) 49
Barthelmes, Dr. Albert J., 1630 E. 26th Pl., Tulsa 5, Okla. (b) 42
Bartlett, Mr. Vernell W., 820 S. Woodbridge St., Saginaw, Mich. (c) 49
Barton, Mr. Jackson M., Dept. Rock Oil Corp., P. O. Box 1051, Tulsa 2, Okla. (abh) 47
Bartsch, Dr. Paul, "Lebanon", Lorton, Va. (eg) 34 (Life Member)
Bartz, Mr. Ellwood Lewis, P. O. Box 485, Hilo, Hawaii (g) 44
Bascom, Mr. Willard N., 8022 El Paseo Grande, La Jolla, Calif. (e) 49
Bassett, Mr. Allen M., P. O. Box 50, Eureka, Utah (fh) 51
Bateman, Dr. Alan M., 91-A, Yale Sta., New Haven, Conn. (acfg) 47
Bateman, Mr. Andrew F., Jr., P. O. Box 1827, Great Falls, Mont. (gh) 48
Bateman, Mr. Paul C., 59 Homestead Blvd., Mill Valley, Calif. (fh) 46
Bates, Mr. A. D., P. O. Box 32, Cardston, Alta., Canada (bd) 52
Bates, Mr. Charles C., 7810 Gateway Blvd., S.E., Washington 19, D. C. (bce) 45
Bates, Mr. Robert E. Bates, Virginia Polytechnic Institute, Blacksburg, Va. (gh) 34
Bath, Mr. Gordon D., 3526 S. Stafford St., Arlington, Va. (d) 48
Battan, Mr. Louis J., 7118 S. Ingleside Ave., Chicago 19, Ill. (c) 48
Baudendistel, Mr. Martin E., U.S.F.S. Pacific Northwest Forest Experiment Sta., 423 U. S. Court House, Portland, Ore. (g) 49
Bauer, Mr. Ivan W., Stalley Park Rd., Grand Island, Nebr. (cg) 43
Baughman, Mr. John P., P. O. Box 203, Vernal, Utah (ab) 47
Baum, Mr. Robert B., 132 Arthur St., Shreveport, La. (b) 47
Baum, Dr. Werner A., Dept. of Meteorology, Florida State University, Tallahassee, Fla. (ceg) 47
Baumann, Mr. Paul, P. O. Box 2418, Terminal Annex, Los Angeles 54, Calif. (cg) 43
Baver, Prof. L. D., Experiment Sta., Hawaiian Sugar Planters' Assn., Honolulu, Hawaii (g) 35
Baxter, Mr. G. W., Assam Oil Co., Digboi, Assam, India (abcdefgh) 47
Bayley, Mr. Fred, Jr., Vicksburg Dist., Corps of Engineers, Vicksburg, Miss. (g) 43
Bays, Dr. Carl A., P. O. Box 189, Urbana, Ill. (bg) 49
Bazhaw, Mr. Willis O., 1734 S. Main St., Tulsa, Okla. (ab) 43
Bazzoni, Dr. Charles B., Sun Oil Co., 650 Chester Pike, Norwood, Pa. (bcdeh) 34
Beach, Mr. Arthur R., Loveridge Circle, East, Eau Gallie, Fla. (d) 51
Beach, Mr. John H., 4807 Mt. Whitney Dr., Bakersfield, Calif. (abce) 47
Beagley, Mr. James W., Geophysical Observatory, P. O. Box 1171, Christchurch, C. 1, New Zealand (abcdeh) 49
Beall, Mr. James M., MSA/CAA, APO 206, c/o Postmaster, New York, N. Y. (c) 48
Beals, Dr. C. S., Dominion Observatory, Ottawa, Ont., Canada (a) 52
Bean, Mr. Louis H., 3714 N. Randolph St., Arlington, Va. (cdg) 51
Bean, Dr. Robert J., Apt. 1, 1655 Norfolk Ave., Houston 6, Tex. (abh) 52
Bean, Mr. Robert T., 916 Sutter Way, Sacramento 18, Calif. (g) 47
Beard, Mr. Leo R., 5307 Cabrillo Ave., Sacramento, Calif. (cg) 44
Beatty, Mr. James L., Engr. Div., Okinawa Engineer Dist., APO 331, c/o Postmaster, San Francisco, Calif. (gh) 50
Beaulieu, Mr. Edward P., 1725 Tenth Ave., S., Great Falls, Mont. (abcefgh) 46
Beaumont, Mr. Robert T., Medford Branch, Oregon Agricultural Exp. Sta., P. O. Box 1149, Medford, Ore. (cg) 50
Beazley, Mr. Jon S., 314 Ponce, Los Robles, Tallahassee, Fla. (a) 46
Beck, Mr. August F., Imperial Oil Ltd., 300 9th Ave., W., Calgary, Alta., Canada (b) 47

Beck, Dean Niels C., Parks College, East St. Louis, Ill. (c) 47
Becker, Mr. Raymond C., 4161-B Sierra Dr., Honolulu 16, Hawaii (cdg) 48
Beckman, Mr. Henry C., 208 E. 12th St., Rolla, Mo. (g) 34
Beckmann, Mr. Walter C., Lamont Geological Observatory, Palisades, N. Y. (abdefgh) 52
Beckner, Col. Lucien, 1204 S. Second St., Louisville, Ky. (abefh) 47
Bedford, Mr. John P., P. O. Box 575, Gate City, Va. (fgh) 48
Bediz, Mr. P. I., Century Geophysical Corp., 223 Examiner Bldg., Calgary, Alta., Canada (b) 48
Beebe, Mr. Byron W., 1821 Devonshire St., Oklahoma City, Okla. (bch) 47
Beebe, Mr. John C., Route 1, Rathdrum, Idaho (g) 43
Beer, Mr. C. G., State Division of Highways, 120 S. Spring St., Los Angeles 12, Calif. (cg) 49
Beers, Mr. John S., 3620 Connecticut Ave., N.W., Washington 8, D. C. (a) 52
Beers, Dr. Roland F., P. O. Box 1015, Troy, N. Y. (abdefh) 39; also representative of the Geotechnical Corp.
Behre, Prof. Chas. H., Jr., Dept. of Geology, Columbia University, New York 27, N. Y. (fh) 34
Behrendt, Major Lloyd L., P. O. Box 314, Patrick AFB, Cocoa, Fla. (c) 48
Beij, Mr. K. Hilding, 3428 Porter St., Washington 16, D. C. (g) 32 (Life Member)
Bejnar, Dr. Waldemere, 441 Park Ave., Socorro, N. Mex. (fh) 48
Belknap, Prof. Ralph L., Plymouth Road No. 2, Ann Arbor, Mich. (cgh) 42
Bell, Dr. Alfred H., Illinois Geological Survey, Natural Resources Bldg., Urbana, Ill. (dh) 32
Bell, Mr. Francis M., U. S. Geological Survey, 476 New Custom House, Denver 2, Colo. (g) 47
Bell, Mr. Gordon B., Jr., 300 Chadbourne Ave., Millbrae, Calif. (c) 50
Bell, Mr. John S., 22 W. McFarlan St., Dover, N. J. (g) 46
Bellamy, Dr. John C., 431 June Terrace, Barrington, Ill. (c) 47
Belluigi, Prof. Arnaldo, Terugia-Trepo, Italy (bf) 50
Belmont, Mr. A. D., Dept. of Meteorology, University of California, Los Angeles 24, Calif. (cg) 49
Belote, Mr. Earl S., U. S. Coast and Geodetic Survey, 641 Washington St., New York 14, N. Y. (a) 45
Bemis, Mr. Alan C., Nashawtuc Rd., Concord, Mass. (c) 51
Benassini, Mr. Aurelio, Alfredo Musset 221, Reforma Polanco, Mexico, D. F., Mexico (g) 40
Bender, Mr. Fred A., W. Highland Ave., Ebensburg, Pa. (abcdefgh) 47
Bendixen, Mr. Thomas W., U. S. Public Health Service, 1014 Broadway, Cincinnati, Ohio (cg) 47
Benedetto, Rev. F. A., S.J., Physics Dept., Loyola University, 6363 St. Charles Ave., New Orleans, 15, La. (d) 46
Benedict, Mr. Paul C., U. S. Geological Survey, 510 Rudge-Guenzel Bldg., Lincoln, Nebr. (g) 43
Benfield, Dr. A. E., Westford Road, R.F.D. 1, Concord, Mass. (h) 43
Bengal, Mr. Vernon, 2126 N St., Sacramento 16, Calif. (g) 52
Bengtson, Mr. C. A., 605 W. Olympic Blvd., Los Angeles, Calif. (abcdefgh) 47
Benioff, Dr. Hugo, Seismological Laboratory, California Institute of Technology, 220 N. San Rafael Ave., Pasadena 2, Calif. (bh) 30
Benke, Mr. M. L., 2111 Wroxton Rd., Houston 5, Tex. (b) 48
Bennet, Mr. Geoffrey C., 528 S. Alcott St., Denver 19, Colo. (ceg) 49
Bennett, Mr. Harvey S., Jr., 3257 Worthington St., N.W., Washington 15, D. C. (aefgh) 50
Bennett, Mr. Robert R., U. S. Geological Survey, Johns Hopkins University, Baltimore 18, Md. (g) 39
Bennett, Dr. W. A. G., 418 Maple Park, Olympia, Wash. (fgh) 47
Bennison, Mr. E. W., 2304 Long Ave., St. Paul 4, Minn. (g) 48
Bensin, Dr. Basil M., Alaska Agricultural Experiment Sta., College, Alaska (c) 44
Benson, Mr. Carl S., 1733 Irving Ave., S., Minneapolis 5, Minn. (bdfh) 52
Benson, Dr. James M., Hastings Instrument Co., Superhighway and Pine Ave., Hampton, Va. (ad) 52
Benson, Mr. Manuel A., U. S. Geological Survey, Washington 25, D. C. (cg) 39
Bentley, Mr. Charles R., Lamont Geological Observatory, Palisades, N. Y. (abdefh) 52
Bentley, Mr. Harold R., 432 East C St., Trenton, Nebr. (cg) 48
Bentley, Mr. Mark T., P. O. Box 121, Whitesboro, Tex. (a) 49
Bentley-Llewellyn, Mr. James, Century Geophysical Corp., P. O. Box 6216, Pine Sta., Tulsa 10, Okla. (abcdefgh) 52
Benton, Prof. George S., Dept. of Civil Engineering, Johns Hopkins University, Baltimore 18, Md. (ceg) 45
Berdan, Miss Jean M. , U. S. Geological Survey, Room 337, U. S. National Museum, Washington 25, D. C. (g) 43
Berg, Dr. John Robert, 307 Graham Rd., Falls Church, Va. (fh) 47
Berg, Mr. Joseph W., Jr., 622 1/2 S. Allen St., State College, Pa. (bh) 51
Berger, Mr. Marolf B., 2112 N.E. 18th St., Oklahoma City 5, Okla. (g) 49
Berger, Mr. Walter R., Berger and Pishny, 901 Commercial Standard Bldg., Fort Worth, Tex. (bgh) 44
Bergman, Mr. Eugene E., 1574 Asbury Ave., Evanston, Ill. (dh) 49
Bergstrom, Mr. John R., 213 Montgomery St., Laramie, Wyo. (abcdefgh) 52

Bergstrom, Mr. Stanley W., P. O. Box 271, Woods Hole, Mass. (be) 51
Berkenbosch, Mr. John C., 658 W. Essex Ave., Kirkwood 22, Mo. (g) 49
Berkey, Dr. Donald K., 16 University Ave., Hamilton, N. Y. (d) 50
Berkner, Dr. Lloyd V., Associated Universities, Inc., 350 Fifth Ave., New York 1, N. Y. (cd) 34
Bernard, Dr. Etienne A., I.N.E.A.C., Division de Climatologie, Yangambi, Belgian Congo (cg) 48
Berndes, Mr. A. E., Jr., 3204 Shadow Lawn, San Diego, Calif. (b) 47
Berning, Mr. John, Tsumeb Corp., Ltd., Tsumeb, South West Africa (abdfh) 51
Berning, Mr. Warren W., Ballistic Research Lab., Aberdeen Proving Ground, Md. (c) 47
Bernstein, Mr. Arthur M., 35 Claremont Ave., New York, N. Y. (d) 45
Berry, Lt. Frederick A. F., 3445 38th St., N.W. (245-2), Washington, D. C. (be) 51
Berry, Dr. George W., Sun Oil Co., P. O. Box 1166, Casper, Wyo. (be) 48
Berry, Prof. Willard, Duke University, Durham, N. C. (acefg) 39
Berry, Mr. William M., Prairie Provinces Water Board, 413 Post Office Bldg., Regina, Sask., Canada (g) 47
Bertle, Mr. Frederick A., Hydrology Branch, Bureau of Reclamation, Room 45 C, Bldg. 53, Denver Federal Center, Denver, Colo. (g) 47
Bertrand, Mr. Wallace A., 910 Southwood Dr., Indianapolis 27, Ind. (c) 45
Best, Capt. William J., USAF, 1051 Fruit Ave., Farrell, Pa. (bc) 51
Bethlahmy, Mr. Nedavia, Northeastern Forest Experiment Sta., Bethlehem, Pa. (eg) 48
Beutner, Mr. Edward, 421 N. Main St., Ishpeming, Mich. (cg) 39
Bevan, Dr. Arthur, Illinois Geological Survey, 137 Natural Resources Bldg., Urbana, Ill. (bgh) 34
Bevan, Mr. Arthur, Northeastern Forest Exp. Sta., 102 Motors Ave., Upper Darby, Pa. (g) 47
Bevan, Mr. Thomas J., 809 Palace Bldg., Tulsa, Okla. (abdfh) 44
Bever, Mr. James E., Mineralogical Lab., University of Michigan, Ann Arbor, Mich. (fh) 52
Beverage, Dr. Harold H., 66 Broad St., New York 4, N. Y. (d) 49
Bhattacharya, Dr. Prabhat Kumar, 71B Sambhubabu Lane, Calcutta 14, India (bcd) 46
Bhuyan, Mr. Rama Kanta, Exec. Engineer, Lower Assam Embankment and Drainage Div., Bamunimaidan P. O., Gauhati, Assam, India (g) 51
Bible, Mr. John L., 216 W. Cowan Dr., Houston, Tex. (abdh) 42; also representative of the Tidelands Exploration Co.
Bickford, Mr. Kenneth F., Trent River Iron, Ltd., 54 Rideau St., Ottawa 2, Ont., Canada (befgh) 47
Bieber, Dr. C. L., 311 Greenwood Ave., Greencastle, Ind. (bc) 47
Biel, Dr. Erwin Reinhold, Rutgers University, New Brunswick, N. J. (cg) 43
Bierschenk, Mr. William H., 101 Custom House Bldg., Providence, R. I. (g) 52
Bigelow, Prof. Henry B., Museum of Comparative Zoology, Harvard University, Cambridge 38, Mass. (e) 32 (Bowie Medalist, 1944)
Bigelow, Mr. Henry W., Jr., P. O. Box 2672, Cristobal, Canal Zone (aeg) 37
Bigger, Mr. Morton, Jr., 3711A Fairfax St., Dallas 9, Tex. (b) 48
Bigwood, Mr. Burke L., 12 Paxton Rd., West Hartford 7, Conn. (g) 38
Bijlaard, Prof. P. P., Lakeland Homes Apts., Unit 3, Ithaca, N. Y. (fh) 50
Billings, Dr. Marland P., Dept. of Geology and Geography, Harvard University, Cambridge 38, Mass. (afh) 35
Billings, Mr. Norman Frederick, 3126 Valencia Blvd., Lansing, Mich. (acg) 42
Bingham, Maj. H. T., Headquarters USAF, The Pentagon, Washington 25, D. C., Attn: AFOAT-1 (bc) 51
Biot, Prof. Maurice A., 1819 Broadway, New York 23, N. Y. (bh) 47
Birch, Prof. Francis, 74 Avon Hill St., Cambridge, Mass. (bfh) 38
Bird, Col. Byron, 218 Kennedy Dr., Chevy Chase 15, Md. (g) 40
Bird, Mr. Paul H., Dept. of Public Works, Bureau of Soil Mechanics, State Office Bldg., Albany, N. Y. (bd) 47
Birdseye, Mr. Sidney H., Apt. 2, 4222 S. Columbia Pike, Arlington 4, Va. (a) 37
Birkenhauer, Rev. Henry F., S.J., John Carroll University, Cleveland, Ohio (bc) 47
Bishop, Mr. Barton P., 203 S. East St., Cassopolis, Mich. (d) 50
Bjerknes, Prof. J. A. B., Dept. of Meteorology, University of California, 405 Hilgard Ave., Los Angeles 24, Calif. (c) 46 (Bowie Medalist, 1945)
Bjorklund, Mr. Louis J., U. S. Geological Survey, P. O. Box 282, Fort Morgan, Colo. (g) 49
Black, Mr. Jo Pat, 2214 Bellefontaine St., Houston 5, Tex. (b) 50
Black, Mr. Robert F., U. S. Geological Survey, Washington 25, D. C. (gh) 48
Black, Mr. Rudolph A., U. S. Geological Survey, P. O. Box 360, Grand Junction, Colo. (bd) 52
Blackadar, Mr. A. K., Dept. of Meteorology, New York University, New York 53, N. Y. (ceg) 48
Blackey, Mr. Edwin A., Jr., Tamworth, N. H. (cgh) 52
Blackstone, Dr. D. L., Jr., Geology Hall, University of Wyoming, Laramie, Wyo. (bh) 38
Blagbrough, Mr. John W., U. S. Atomic Energy Commission, P. O. Box 270, Grand Junction, Colo. (ef) 51
Blaik, Mr. Maurice, 1008 St. Marks Ave., Brooklyn 13, N. Y. (bcdh) 51

Blake, Dr. Archie, 4071 S. Harlem Rd., Buffalo 21, N. Y. (bdeh) 32
Blake, Mr. E. F., Southern Geophysical Co., 504 Denver Theatre Bldg., Denver 2, Colo. (b) 50
Blanchard, Mr. A., Schlumberger Well Surveying Corp., P. O. Box 2175, Houston, Tex. (b) 49
Blanchard, Mr. Duncan C., Woods Hole Oceanographic Institution, Woods Hole, Mass. (ce) 51
Blanchard, Mr. H. P., P. O. Box 533, Los Altos, Calif. (d) 49
Blanchard, Mr. J. E., 69 College Rd., Truro, Nova Scotia, Canada (bd) 47
Blanchet, Mr. P. H., 2613 San Jacinto, Houston 4, Tex. (h) 49
Blaney, Mr. Harry F., 1509 P. O. and Court House Bldg., Los Angeles 12, Calif. (g) 32
Blanford, Mr. Robert H., Calif. Division of Forestry, P. O. Box 959, Redding, Calif. (g) 50
Blank, Dr. Horace R., Dept. of Geology, Texas A. and M. College, College Station, Tex. (g) 36
Blankenship, Mr. James R., 5410 S. Cornell St., Chicago 15, Ill. (bce) 52
Blanpied, Mr. Bernerd W., P. O. Drawer 1731, Shreveport 93, La. (befh) 47
Blau, Dr. Ludwig W., P. O. Box 2180, Houston, Tex. (bdh) 32
Blazek, Mr. Harry J., U. S. Engineer Office, P. O. Box 1070, Nashville 1, Tenn. (g) 42
Blewett, Mr. Stephen E., 2822 Grandeur Ave., Altadena, Calif. (c) 49
Blickensderfer, Mr. Alfred, 517 E. Hill Ave., Knoxville, Tenn. (cg) 42
Blinde, Mr. Glover L., 406 W. Jewell Ave., Denver 19, Colo. (cg) 50
Bliss, Mr. Eldred S., P. O. Box 513, Bakersfield, Calif. (g) 50
Bloodgood, Mr. Dean W., U. S. Dept. of Agriculture, 302 W. 15th St., Austin, Tex. (cgh) 39
Bloom, Lt. Comdr. P. J., 8 Ellery Rd., Newport, R. I. (c) 48
Bloomer, Mr. Phillip A., Jr., 934 Unadilla St., Shreveport, La. (bh) 47
Bloomer, Dr. Robert O., Geology Dept., St. Lawrence University, Canton, N. Y. (fh) 47
Blote, Mr. Martin H., 817 45th St., Sacramento 16, Calif. (g) 47
Blue, Lt. Col. Frank L., Jr., 1420 Winston Ave., Baltimore 12, Md. (eg) 49
Bluhm, Mr. Floyd I., 4061 Kenmore Dr., N., Fresno, Calif. (g) 46
Blum, Rev. Victor J., S.J., St. Louis University, 3621 Olive St., St. Louis 8, Mo. (abcdh) 44
Blumberg, Mr. Randolph, Dept. of Oceanography, Texas A. and M. College, College Station, Tex. (bcdeg) 52
Blumberg, Dr. Roland K., 414 N. Milam St., Seguin, Tex. (b) 45
Blythe, Mr. Jack G., 1012 Jefferson Ave., Wichita 5, Kans. (fgh) 50
Boardman, Prof. Horace P., 735 West St., Reno, Nev. (g) 34 (Life Member)
Bobrovnikoff, Dr. N. T., Perkins Observatory, Delaware, Ohio (a) 49
Boccalery, Mr. M. A., Italwestern, Via Manzoni 5, Milano, Italy (abd) 48
Bochenek, Miss Natalie, 756 Stocking Ave., N.W., Grand Rapids 4, Mich. (c) 47
Bodhaine, Mr. George L., U. S. Geological Survey, 207 Federal Bldg., Tacoma, Wash. (g) 48
Bodle, Mr. Ralph R., 424 Farragut St., N.W., Washington 11, D. C. (bh) 30
Bodman, Prof. Geoffrey B., Div. of Soils, University of California, Berkeley 4, Calif. (g) 36
Bodvarsson, Mr. Gunnar, Hagmel 21, Reykjavik, Iceland (fg) 50
Bogart, Mr. Dean B., U. S. Geological Survey, P. O. Box 948, Albany 1, N. Y. (g) 47
Bogert, Mr. Bernard O., 8714 Milford Dr., Rosemary Hills, Silver Spring, Md. (dh) 48
Boggess, Mr. Wm. R., Dixon Springs Experiment Sta., Robbs, Ill. (g) 52
Boggs, Dr. S. W., 219 Elm St., Chevy Chase 15, Md. (cg) 42
Bohrer, Mr. Samuel, 2227 S. Beverly Glen Blvd., Los Angeles 64, Calif. (bg) 49
Boissonnas, Mr. Eric H., P. O. Box 550, Ridgefield, Conn. (bd) 48
Boling, Mr. Kenneth G., 1221 Packer Dr., Evansville, Ind. (ab) 47
Bollay, Mr. Eugene, 1595 E. Mendocino St., Altadena, Calif. (ceg) 39
Bollenbach, Mr. W. M., 2304 Long Ave., St. Paul 4, Minn. (g) 50
Bolon, Mr. Harry C., 1020 Morrell Ave., Rolla, Mo. (g) 36
Bondurant, Mr. D. C., Missouri River Div., Corps of Engineers, P. O. Box 1216, Omaha, Nebr. (cg) 39
Bonebrake, Mr. Walter C., Atlantic Refining Co., P. O. Box 2819, Dallas, Tex. (bd) 48
Bonham, Mr. Lawrence D., 2500 Wisconsin Ave., Apt. 528, Washington 7, D. C. (h) 49
Bonini, Mr. William E., Dept. of Geology, Science Hall, University of Wisconsin, Madison, Wis. (a) 49
Bonner, Prof. Tom W., Rice Institute, Houston, Tex. (d) 42
Bonnot, Lt. Col. Carlos D., OMR, P. O. Box 101, APO 334, c/o Postmaster, San Francisco, Calif. (c) 46
Bonwit, Mr. Kenneth S., Naval Ordnance Lab., Acoustics Research Div., White Oak, Silver Spring 19, Md. (b) 49
Booher, Mr. Lawrence J., University of California, Davis, Calif. (g) 47
Bookman, Mr. Max, 1255 Norton Ave., Glendale 2, Calif. (g) 41
Boos, Dr. Margaret Fuller, U. S. Bureau of Mines, P. O. Box 136, Rolla, Mo. (fh) 50
Booth, Mr. Robert T., 419 S. Main St., San Antonio 4, Tex. (bd) 47
Booth, Mr. William N. Booth, Route 3, Box 637, Ojai, Calif. (d) 47
Borgerd, Mr. William F., International Harvester Co., U. S. Route 41, Evansville, Ind. (g) 51

Borland, Mr. Whitney, U. S. Bureau of Reclamation, Bldg. 53, Denver Federal Center, Denver, Colo. (acg) 35
Born, Mr. W. T., 2607 N. Boston Pl., Tulsa 6, Okla. (b) 47
Bosazza, Dr. V. L., 39 Barkly Rd., Parktown, Johannesburg, South Africa (efgh) 51
Bose, Comdr. J. C., 330 17th Ave., N.E., St. Petersburg, Fla. (ae) 43
Bossen, Mr. Leslie E., 5350 15th Ave., Sacramento, Calif. (g) 42
Bossolasco, Prof. Mario, Casella postale 3689, Milano-Ferrovia, Italy (abd) 48
Boswell, Lt. Ernest H., 7-B Stewart Dr., De Ridder, La. (acdgh) 51
Bouchard, Prof. Harry, 209 West Engineering Bldg., Ann Arbor, Mich. (a) 38
Boucher, Mr. F. G., 3611 S. Utica St., Tulsa, Okla. (bd) 47
Boucher, Prof. Raymond, Ecole Polytechnique, 1430 St. Denis St., Montreal, Quebec, Canada (g) 44
Bourgeois, Mr. Feodor, 60 E. 94th St., New York 28, N. Y. (fgh) 51
Bourget, Mr. Sylvio J. H., Soils Dept., University of Wisconsin, Madison 6, Wis. (g) 51
Bove, Lt. Bernard A., Jr., 343rd Strategic Rec. Sq., Ramey AFB, Puerto Rico (c) 49
Bowen, Major Edward R., Booth Bldg., 475 Huntington Dr., San Marino 9, Calif. (g) 42
Bowen, Dr. Norman L., Geophysical Laboratory, Carnegie Institution of Washington, 2801 Upton St., N.W., Washington 8, D. C. (bfh) 20
Bowen, Mr. Richard L., 174 Highland Terrace, Athens, Ga. (abcdefgh) 52
Bowen, Mr. William A., Jr., 225 E. Guava St., Oxnard, Calif. (d) 47
Bowen, Lt. Col. William C., R. B. Simms Filter Plant, R.F.D. 2, Chesnee, S. C. (ag) 46
Bowers, Capt. Chester H., 11th Weather Sqdn., APO 942, Seattle, Wash. (bc) 50
Bowman, Mr. Frank O., Jr., Geology Dept., University of North Carolina, Chapel Hill, N. C. (bfh) 47
Bowman, Prof. Robert G., Dept. of Geography, University of Nebraska, Lincoln, Nebr. (c) 42
Bowmaster, Mr. Wylie A., Tennessee Valley Authority, Knoxville, Tenn. (cg) 39
Boyce, Dr. Joseph C., 134 S. Park Ave., Hinsdale, Ill. (d) 42
Boyd, Miss Louise A., 255 California St., San Francisco 11, Calif. (ceg) 38
Boyd, Mr. Thomas J., Jr., 2271 34th St., Los Alamos, N. Mex. (cd) 49
Boyer, Prof. M. C., 511 N. Gilbert St., Iowa City, Iowa (g) 38
Boyer, Mr. Peter B., South Pacific Division, Corps of Engineers, 130 Sutter St., San Francisco, Calif. (cg) 49
Boyum, Mr. Burton H., Mining Dept., Cleveland-Cliffs Co., Ishpeming, Mich. (abcdefgh) 47
Braaten, Mr. Norman F., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 43
Brace, Mr. Orval L., 1517 Second National Bank Bldg., Houston, Tex. (bc) 47
Brace, Mr. William F., 319 Highland Ave., Winchester, Mass. (fh) 51
Bradford, Mr. Donald C., 12117 Clarkson Rd., West Los Angeles, Calif. (bch) 34
Bradley, Mr. Daniel A., Dept. of Geology, University of Michigan, Ann Arbor, Mich. (fh) 51
Bradley, Mr. Edward, P. O. Box 693, Torrington, Wyo. (g) 50
Bradley, Dr. W. F., State Geological Survey, Urbana, Ill. (fh) 47
Bradley, Mr. William C., 832 Los Robles Rd., Palo Alto, Calif. (eg) 52
Braham, Dr. Roscoe R., Jr., Dept. of Meteorology, University of Chicago, Chicago, Ill. (c) 48
Bramhall, Dr. Ervin H., Route 1, Box 433, Annandale, Va. (bcdh) 38
Bramkamp, Dr. R. A., Arabian American Oil Co., 505 Park Ave., New York, N. Y. (begh) 47
Bramlette, Mr. M. N., Scripps Institution of Oceanography, La Jolla, Calif. (aeg) 45
Bramson, Lt. Jay H., International Ice Patrol, Woods Hole, Mass. (ef) 51
Branden, Mr. Frederick, 1494 Edgewood St., N.E., Warren, Ohio (c) 51
Brands, Mr. Maurice D., 3109 N.E. 21st St., Portland 12, Ore. (g) 40
Brant, Dr. Arthur A., Rm. 1501, 14 Wall St., New York, N. Y. (bcdgh) 45
Brantly, Mr. J. E., The Westchester, Apt. 326B, 4000 Cathedral Ave., Washington 16, D. C. (ab) 47
Brashears, Mr. M. L., Jr., 145 Meadow St., Garden City, N. Y. (fgh) 39
Brater, Dr. Ernest F., Civil Engineering Dept., 320 West Engineering Bldg., Ann Arbor, Mich. (g) 39
Braun, Mr. A. C., 1353 W. Rodgers Ave., Appleton, Wis. (cg) 42
Braun, Mr. George M., 722 Westwood Dr., San Antonio 1, Tex. (abd) 48
Braun, Mr. T. H., 538 Mission St., South Pasadena, Calif. (b) 50
Bray, Mr. Vinton A., CIEPSA, Alcala 31 - Atico A, Madrid, Spain (h) 47
Breeding, Mr. Seth D., U. S. Geological Survey, 302 W. 15th St., Austin, Tex. (g) 36
Breen, Mr. J. Thomas, 41 Homestead St., Albany 3, N. Y. (c) 48
Breiland, Prof. John G., University of New Mexico, Albuquerque, N. Mex. (c) 43
Breit, Prof. Gregory, Sloane Physics Lab., Yale University, New Haven, Conn. (d) 29
Brennan, Mr. D. F., Geophysical Service Inc., 706 9th Ave. W., Calgary, Alta., Canada (bdfh) 51
Brenner, Mr. Morris, 3508 Alton Pl., N.W., Washington 8, D. C. (abcdefgh) 47
Bressler, Mr. Calder T., Dept. of Geology and Geography, University of Oregon, Eugene, Ore. (bcdefgh) 46
Bretschneider, Mr. Charles L., Texas A. and M. Research Foundation, Dept. of Oceanography, College Station, Tex. (c) 47

Bretz, Prof. J Harlen, Dept. of Geology, University of Chicago, Chicago 37, Ill. (g) 43
Brewer, Mr. Max C., P. O. Box 1310, Fairbanks, Alaska (bd) 52
Brice, Mr. Herman D., U. S. Geological Survey, P. O. Box 948, Albany, N. Y. (g) 49
Bridgman, Prof. Percy W., Harvard University, Cambridge 38, Mass. (b) 31
Brier, Mr. Glenn W., U. S. Weather Bureau, Washington 25, D. C. (cg) 45
Briggs, Mr. Colver R., 125 N. Galveston St., Arlington, Va. (beg) 45
Briggs, Dr. Louis I., Jr., Dept. of Geology, University of Michigan, Ann Arbor, Mich. (bcfh) 51
Briggs, Dr. Lyman J., 3208 Newark St., N.W., Washington 8, D. C. (aef) 20
Briggs, Mr. Revoe C., 541 Federal Office Bldg., San Francisco 2, Calif. (g) 35
Brigham, Mr. Robert H., 2814 Lakeland Ave., Madison 4, Wis. (g) 43
Brilliant, Miss Renée M., 411 W. 116th St., New York 27, N. Y. (ade) 47
Britt, Mr. Harry M., Jr., 3621 Hughes St., Amarillo, Tex. (b) 47
Broadhurst, Mr. William L., U. S. Geological Survey, 302 W. 15th St., Austin 14, Tex. (g) 42
Brock, Capt. George W., Wright Air Development Center, P. O. Box 7243, Area B, Wright-Patterson AFB, Dayton, Ohio (c) 48
Brons, Dr. H. H., c/o N.N.G.P.M., Sorong, New Guinea, Indonesia (bd) 47
Brooks, Mr. Baylor, Dept. of Geology, San Diego State College, San Diego 15, Calif. (fg) 52
Brooks, Dr. Charles F., 1793 Canton Ave., Milton 86, Mass. (ceg) 29
Brooks, Dr. Edward M., Institute of Geophysical Technology, 3621 Olive St., St. Louis 8, Mo. (ceg) 46
Brooks, Dr. Frederick A., Agricultural Experiment Sta., Davis, Calif. (c) 44
Brosio, Mr. Alfred L., 1610 Santa Barbara St., San Diego 7, Calif. (cg) 41
Brotzman, Mr. Lloyd E., 3811 25th Pl., N.E., Washington 18, D. C. (ceg) 48
Broughton, Dr. John G., New York State Science Service, 448 Education Bldg., Albany 1, N. Y. (fgh) 44
Brouwer, Dr. Dirk, Yale University Observatory, New Haven 11, Conn. (a) 33
Brouwer, Mr. L. E. J., Dorpstraat 9, Warmond (ZH), The Netherlands (abfh) 47
Brown, Mr. Bahngrell W., 537 N. 15th St., Lincoln, Nebr. (fh) 50
Brown, Mr. Carl B., 317 Pinewood Ave., Silver Spring, Md. (g) 38
Brown, Prof. Charles W., 37 Barnes St., Providence 6, R. I. (bcfh) 34
Brown, Mr. Claude V., P. O. Box 583, Juneau, Alaska (c) 45
Brown, Mr. Delbert W., 112 1/2 Fifth Ave., Holdrege, Nebr. (gh) 49
Brown, Mr. Donald R., Bataajsche Petr. Mij., The Hague, The Netherlands (abcdh) 44
Brown, Mr. Douglas M., 296 Bradley Ave,, Meriden, Conn. (fgh) 50
Brown, Mr. Douglas W., 640 W. Wyeth St., Pocatello, Idaho (bdf) 47
Brown, Cmdr. Edward B., P. O. Box 2031, Balboa Heights, Canal Zone (ade) 50
Brown, Mr. Edwin A., U. S. Geological Survey, Federal Center Bldg. 3, 610 S. Flores St., San Antonio 5, Tex. (g) 48
Brown, Mr. Everard H., U. S. Engineer Office, Galveston, Tex. (g) 50
Brown, Mr. Frederick Raymond, 105 Stonewall Rd., Vicksburg, Miss. (g) 42
Brown, Mr. Frederick W., Geo-Technical Development Co., Ltd., Bourlamaque, Quebec, Canada (d) 47
Brown, Dr. Glen F., Dept. of State, Washington 25, D. C. (Forward to American Embassy, Jidda, Saudi Arabia) (fg) 39
Brown, Mr. H. Bates, Jr., 215 Stanford Ave., Baton Rouge, La. (abcefgh) 35
Brown, Mr. H. Hallock, P. O. Box 7166, Dallas 9, Tex. (b) 48
Brown, Prof. Harrison S., California Institute of Technology, Pasadena 4, Calif. (ef) 52
Brown, Mr. Lawrence J., 160 W. 174th St., Bronx 53, N. Y. (bd) 50
Brown, Mr. Lloyd N., Agricultural Extension Service, University of California, Berkeley 4, Calif. (g) 40
Brown, Lt. Comdr. M. E., 127 N. Wayne St., Apt. 4, Arlington 1, Va. (a) 49
Brown, Mr. Randall E., 607 Basswood Ave., Richland, Wash. (fh) 45
Brown, Mr. Roy S., 2602 Woodsdale, Lincoln, Nebr. (dg) 50
Brown, Mr. Russell H., U. S. Geological Survey, Washington 25, D. C. (g) 40
Brown, Mr. T. Townsend, The Townsend Brown Foundation, 306 N. Vermont Ave., Los Angeles 4, Calif. (de) 42
Brown, Mr. Vergil N., 540 Commerce Exchange Bldg., Oklahoma City, Okla. (ab) 47
Brown, Mr. Warren J., Holloman AFB, Alamogordo, N. Mex. (c) 47
Browne, Mr. J. A., 5905 Central St., Kansas City 2, Mo. (c) 48
Browning, Mr. Paul F., Creole Petroleum Corp., Maracaibo, Venezuela (aeh) 48
Broxon, Dr. James W., 945 14th St., Boulder, Colo. (d) 34
Bruce, Mr. James W., 22 Woodland Ave., Fort Thomas, Ky. (bg) 41
Bruet, Dr. E., 16, rue Monge, Paris V^{e}, France (fh) 50
Bruff, Mr. Stephen C., Marin Junior College, Kentfield, Calif. (abcefg) 47
Bruin, Mr. Jack, 1303 Garden Lane, Champaign, Ill. (g) 52

Brumley, Mr. David J., P. O. Box 1331, Richland, Wash. (g) 39
Brune, Mr. Gunnar M., Soil Conservation Service, 434 N. Plankinton Ave., Milwaukee 3, Wis. (g) 41
Brunot, Mr. Kenneth E., 143 E. Chapman Ave., Fullerton, Calif. (e) 51
Bruyere, Mr. R. N., P. O. Box 2332, Houston 1, Tex. (abcdefgh) 46
Bryan, Dr. Andrew B., Standard Oil Development Co., 15 W. 51st St., New York, N. Y. (abd) 37
Bryan, Mr. Carl L., 207 Belmont Bldg., Shreveport, La. (abcdefgh) 50
Bryan, Dr. Joseph G., 74 Springfield St., Watertown 72, Mass. (c) 49
Bryson, Prof. Reid A., Dept. of Meteorology, University of Wisconsin, Madison 6, Wis. (c) 46
Buchanan, Mr. George S., 1964 W. Gray St., Houston 19, Tex. (efh) 51
Bucher, Dr. Edwin E., Davos Platz, Switzerland (cg) 50
Bucher, Mr. J. Eric, Magnolia Petroleum Co., P. O. Box 1828, Oklahoma City, Okla. (bd) 50
Bucher, Prof. Walter H., Dept. of Geology, Columbia University, New York 27, N. Y. (ah) 32
Buckelew, Mr. Harold C., New Jersey Laundry and Cleaning Institute, 24 Lyons Ave,, Newark 8, N. J. (bdfh) 47
Buckham, Mr. A. F., P. O. Box 178, Cumberland, B. C., Canada (h) 48
Buckley, Mr. S. H., 4607 Montrose Blvd., Houston 6, Tex.; representative of Ruska Instrument Co.
Buckley, Mr. Stuart E., Humble Oil and Refining Co., P. O. Box 2180, Houston 1, Tex. (g) 44
Buddington, Prof. A. F., 185 Prospect Ave., Princeton, N. J. (fh) 34
Bue, Mr. Conrad D., U. S. Geological Survey, 2238 GSA Bldg., Washington 25, D.C. (cg) 47
Buffington, Mr. Edwin C., U.S.N. Electronics Lab., San Diego 52, Calif. (aefgh) 48
Buffum, Mr. C. Emery, 1530 S. Yorktown Pl., Tulsa 4, Okla. (b) 47
Buhle, Mr. Merlyn B., State Geological Survey, Urbana, Ill. (dg) 47
Bullard, Dr. Fred M., Dept. of Geology, University of Texas, Box 1560 University Sta., Austin, Tex. (ef) 44
Bullard, Mr. William E., PNW Forest and Range Exp. Sta., 423 U. S. Courthouse, Portland 5, Ore. (g) 44
Bullen, Prof. K. E., Dept. of Applied Mathematics, University, Sydney, Australia (b) 47
Buller, Mr. A. E., Cyprus Mines Corp., Skouriotissa, Nocosia, Cyprus (h) 48
Bulpitt, Mr. Ernest I., Route 1, Bishop, Calif. (g) 47
Bumpus, Mr. Dean F., Woods Hole Oceanographic Institution, Woods Hole, Mass. (e) 47
Bundgaard, Lt. Col. Robert C., 16 Martha St., Washington 19, D. C. (c) 48
Bunger, Mr. Mills E., Philadelphia Hotel, Amman, Jordan (ag) 38
Bunn, Mr. John R., 325 W. Fourth St., Tyler, Tex. (g) 47
Bunting, Mr. Donald C., 2038 N.W. Third Ave., Gainesville, Fla. (eg) 49
Bunton, Mr. Paul B., 2900 Connecticut Ave., N.W., Washington 8, D. C. (abcdefgh) 47
Burbank, Mr. Wilbur S., 3346 Runnymede Pl., N.W., Washington 15, D. C. (fh) 34
Burg, Mr. Kenneth E., Geophysical Service, Inc., 6000 Lemmon Ave., Dallas 9, Tex. (abdh) 44
Burger, Mr. Pieter, Geological Survey, P. O. Box 401, Pretoria, South Africa (cdg) 50
Burgner, Lt. Col. Newton M., Directorate of Climatology, Hqs. Air Weather Service, Andrews AFB, Washington 20, D. C. (c) 48
Burgunker, Mr. Mark E., 2647 E. 21st St., Brooklyn 35, N. Y. (abcdefgh) 51
Burgy, Mr. Robert H., Div. of Irrigation, University of California, Davis, Calif. (g) 51
Burke, Lt. Col. Hubert D., Ord. Sec., Hq. 3rd Army, Ft. McPherson, Ga. (g) 46
Burke, Mr. Maxwell F., 3424 Ferncroft Rd., Los Angeles 39, Calif. (cg) 38
Burke, Mr. Melvin H., P. O. Box 4137, Portland 8, Ore. (g) 50
Burke, Mr. Willard F., 130 W. Third Ave., Chico, Calif. (bdfh) 52
Burlew, Dr. John S., Geophysical Laboratory, Carnegie Institution of Washington, 2801 Upton St., N.W., Washington 8, D. C. (fh) 47
Burnett, Mr. E. Laurence, Federal Power Commission, 412 Neil P. Anderson Bldg., Fort Worth, Tex. (g) 38
Burnham, Mr. Donald E., 6-7 Edgehill Terrace, Troy, N. Y. (bdef) 52
Burnham, Mr. Willis Lee, 1022 Harvard Ave., Claremont, Calif. (g) 51
Burns, Mr. Joseph I., 4440 G St., Sacramento, Calif. (cg) 51
Burr, Mr. Neal W., P. O. Box 29, Hearne, Tex. (b) 52
Burrill, Dr. Meredith F., 5503 Grove St., Chevy Chase 15, Md. (c) 42
Burrows, Dr. Chas. R., 116 Mitchell St., Ithaca, N. Y. (cd) 49
Burt, Mr. Wayne V., Chesapeake Bay Institute, Route 2, Annapolis, Md. (ce) 47
Burwell, Mr. Edward B., Jr., Office of Chief of Engineers, War Dept., Washington 25, D. C. (bfgh) 40
Bush, Mr. Frederic A., Oneida Dr., Greenwich, Conn. (abd) 49
Bush, Mr. James, Dept. of Geology, University of Houston, Houston 4, Tex. (e) 49
Bush, Mr. James H., 10725 101st St., Edmonton, Alta., Canada (bd) 50
Bush, Mr. R. S., 7910 S.W. 52nd Ave., Miami 43, Fla. (c) 48

Bush, Mr. Wm. H., Oklahoma Geological Survey, Norman, Okla. (g) 51
Bushman, Mr. Francis X., 604 Fitch Ave., Socorro, N. Mex. (g) 52
Butcher, Mr. William S., Woods Hole Oceanographic Institution, Woods Hole, Mass. (efh) 47
Butler, Mr. Clay P., 738 Sequoia Ave., San Mateo, Calif. (c) 50
Butler, Dr. John W., Jr., Phillips Oil Co., Apartado 1031, Caracas, Venezuela (bdfh) 50
Butler, Lt. Marguerite, 20-15 Det AWS, APO 704, c/o Postmaster, San Francisco, Calif. (c) 48
Butler, Mr. Stanley S., 1145 Sanborn Ave., Los Angeles 27, Calif. (g) 48
Butson, Mr. Keith D., River Forecast Center, U. S. Weather Bureau, 320 Custom House, Portland 9, Ore. (cg) 50
Butterfield, Prof. Arthur D., 479 Main St., Burlington, Vt. (adh) 34
Butticaz, Dr. Pierre H., Edificio Lafayette, Dptos 402-3, O'Reilly y Aguiar, Havana, Cuba (bh) 48
Buwalda, Prof. J. P., California Institute of Technology, Pasadena 4, Calif. (beh) 34
Bybee, Prof. Hal P., University of Texas, P. O. Box 2125, University Sta., Austin, Tex. (ah) 45
Byerly, Mr. P. Edward, Bacon Hall, University of California, Berkeley 4, Calif. (bdeh) 51
Byerly, Prof. Perry, Bacon Hall, University of California, Berkeley 4, Calif. (bh) 30
Byers, Dr. A. Roddick, Dept. of Geology, University of Saskatchewan, Saskatoon, Sask., Canada (h) 48
Byers, Mr. Frank M., Jr., U. S. Geological Survey, 116 N. Alexander Ave., Claremont, Calif. (f) 47
Byers, Prof. Horace R., Dept. of Meteorology, University of Chicago, Chicago 37, Ill. (ceg) 35
Byers, Mr. John W., McCollum Exploration Co., 1025 S. Shepherd St., Houston, Tex. (b) 48
Byrd, Mr. Willie O., 129 Arden Rd., Columbus 2, Ohio (a) 49
Byrum, Mr. Garland M., 5129 St. Ferdinand St., New Orleans 22, La. (c) 48

Caan, Mr. Albert J. Z., 10 Welccme Lane, Wantagh, L. I., N. Y. (deh) 45
Cabell, Mr. Roy E. Cabell, U. S. Geological Survey (QuW), P. O. Box 77, Holbrook, Ariz. (g) 36
Cadigan, Mr. Robert A., U. S. Geological Survey, P. O. Box 360, Grand Junction, Colo. (g) 52
Cady, Dr. Wallace M., 43 Liberty St., Montpelier, Vt. (fh) 45
Cain, Mr. Joseph C., III, P. O. Box 623, College, Alaska (d) 52
Caine, Mr. Henry G., Melbourne and Metropolitan Board of Works, 110 Spencer St., Melbourne, Australia (cg) 52
Caldwell, Mr. Joseph M., Beach Erosion Board, 5201 Little Falls Road, N.W., Washington 25, D. C. (eg) 42
Caldwell, Mr. Max L., U. S. Weather Bureau, Roseburg, Ore. (cg) 48
Calkins, Mr. Donald J. F., 3719 N. 28th St., Tacoma 7, Wash. (g) 36
Callaghan, Prof. Eugene, New Mexico Bureau of Mines and Mineral Resources, Socorro, N. Mex. (bfh) 34
Callahan, Miss Rita C., 83 Brattle St., Cambridge, Mass. (d) 51
Callan, Mr. Edwin J., P. O. Drawer 2131, Jackson, Miss. (bh) 47
Caloi, Prof. Pietro, Istituto Nazionale di Geofisica, Citta Universitaria, Roma, Italy (bfg) 47
Cameron, Prof. H. L., Chestnut Ave., Wolfville, N. S., Canada (aefh) 47
Cameron, Mr. W. M., Institute of Oceanography, University of British Columbia, Vancouver, B. C., Canada (ce) 49
Camp, Mr. George D., Apartado Postal 1005, Mexico, D. F., Mexico (abdgh) 47
Campbell, Dr. Arthur S., 3011 Regent St., Berkeley 5, Calif. (e) 52
Campbell, Mr. Charles V., P. O. Box 504, Bonner, Mont. (eh) 52
Campbell, Mr. Frank B., U. S. Waterways Experiment Sta., Vicksburg, Miss. (cg) 36
Campbell, Mr. Frank L., 422 Ninth St., Bismarck, N. Dak. (d) 51
Campbell, Mr. Francis F., P. O. Box 2040, Tulsa 2, Okla. (bh) 49
Campbell, Dr. Ian, California Institute of Technology, Pasadena 4, Calif. (cfgh) 34
Campbell, Mr. Joel B., Tucson Magnetic Observatory, Route 2, Box 682, Tucson, Ariz. (abd) 41
Campbell, Mr. Richard A., Vidalia, La. (bde) 50
Campbell, Mr. Robert B., P. O. Box 255, Tampa, Fla. (bde) 44
Candrick, Mr. Worth, 104 King St., Charleston 4, S. C. (cg) 39
Canfield, Mr. George H., P. O. Box 242, Cannon Beach, Ore. (g) 35 (Life Member)
Capello, Mr. James J., 407 Essex Ave., Chevy Chase 15, Md. (d) 51
Capurro, Mr. Luis R. A., Santiago del Estero 1484 - 2 - Piso-D, Buenos Aires, Argentina (e) 47
Carder, Dr. Dean S., U. S. Coast and Geodetic Survey, Washington 25, D. C. (bdfh) 34
Carey, Prof. S. Warren, University of Tasmania, Hobart, Tasmania (abcdefgh) 47
Carhart, Prof. Grace M., Hunter College, 695 Park Ave., New York 21, N. Y. (f) 48
Carlin, Mr. Palmer W., Physics Dept., University of Colorado, Boulder, Colo. (bc) 50
Carlson, Mr. Leonard A., 2406 14th Ave., Moline, Ill. (g) 38
Carlson, Dr. William S., President, University of Vermont, Burlington, Vt. (cg) 51
Carlston, Dr. Charles W., U. N. Food and Agriculture Organization, 1346 Connecticut Ave., N.W., Washington, D. C. (g) 43
Carlton, Mr. Dave P., 856 Humble Bldg., Houston 1, Tex. (abdeh) 44
Carman, Mr. Max F., Jr., P. O. Box 246, Chowchilla, Calif. (aefh) 51

Carmichael, Mr. Ernest F., 2004 Hurley Ave., Fort Worth, Tex. (g) 52
Carnahan, Mr. Robert L., Engineering Services Div., 11508 Nemours Bldg., Wilmington, Del. (cg) 51
Carpenter, Mr. Archer B., U. S. Weather Bureau, P. O. Box 1718, Boise, Idaho (c) 50
Carr, Mr. John, Venezuelan Oil Concessions, Ltd., Apartado 19, Maracaibo, Venezuela (ab) 47
Carr, Mr. John H., 299 N. Adams St., Sierra Madre, Calif. (eg) 49
Carr, Mr. Theodore R., P. O. Box 565, Fort Peck, Mont. (g) 50
Carritt, Dr. Dayton E., Johns Hopkins University, Baltimore, Md. (e) 48
Carroll, Mr. Gerald V., Dept. of Geology, Trinity College, Hartford 6, Conn. (fh) 51
Carroll, Mr. Joel, Topographic Br., U. S. Geological Survey, Washington 25, D. C. (a) 48
Carsola, Mr. Alfred J., U. S. Navy Electronics Lab., San Diego 52, Calif. (efh) 49
Carstens, Prof. M. R., School of Civil Engineering, Georgia Institute of Technology, 225 North Ave., Atlanta, Ga. (g) 46
Carstensen, Mr. Louis P., 6231 N. 30th St., Arlington, Va. (c) 46
Carter, Mr. Douglas B., 7626 37th St., N.E., Apt. 1, Seattle 5, Wash. (cg) 50
Carter, Lt. Harry H., 1080 Terrace Dr., Long Beach, Calif. (ce) 47
Carter, Mr. Keegan, Gulf Refining Co., P. O. Box 1731, Shreveport, La. (b) 47
Carter, Mr. R. W., 595 Terrace Ave., N.E., Atlanta, Ga. (cg) 43
Carter, Mr. Rufus H., Jr., 3126 N. 12th St., Albuquerque, N. Mex. (cg) 43
Cartwright, Mr. Gordon D., I.C.A.O., International Aviation Bldg., Montreal, Canada (c) 46
Cary, Mr. Allen S., 2815 28th Ave. W., Seattle 99, Wash. (h) 47
Casagrande, Prof. Arthur, Pierce Hall, Harvard University, Cambridge 38, Mass. (g) 42
Casaverde R., Mr. Mateo, Instituto Geofisico de Huancayo, Huancayo, Peru (cdg) 50
Casey, Mr. S. Russel, Jr., 565 San Jacinto Bldg., Houston 2, Tex. (h) 47
Casey, Mr. Thomas B., 1508 Holmes Ave., Springfield, Ill. (g) 51
Caskey, Mr. James E., Jr., 14 Candida St., Alexandria, Va. (ceg) 43
Cassidy, Maj. James J., 208 Sherman St., Albany 5, N. Y. (cde) 48
Castle, Mr. Robert O., U. S. Geological Survey, Barnum Museum, Tufts College, Medford 55, Mass. (bh) 52
Cater, Mr. Fred W., Jr., 1510 Grand Ave., Grand Junction, Colo. (fh) 45
Cathcart, Mr. James B., Jr., U. S. Geological Survey, P. O. Box 1390, Plant City, Fla. (ef) 47
Cermak, Prof. Jack E., 722 Remington St., Fort Collins, Colo. (ag) 51
Chace, Dr. Frederic M., Deerwood, Minn. (f) 48
Chadwick, Mr. Walter B., 3723 Albemarle St., N.W., Washington 16, D. C. (acdh) 50
Chalker, Mr. W. R., Savannah River Plant, E. I. du Pont de Nemours and Co., P. O. Box 117, Augusta, Ga. (cg) 49
Chambers, Mr. Cloyde C., Consulting Engineer, 1994 Suffolk Rd., Columbus 8, Ohio (g) 43
Champion, Mr. Clifton J., Jr., 1731 Senate St., Columbia, S. C. (cg) 48
Chao, Mr. Edward C. T., 517 Bertland St., Apt. 203, Alexandria, Va. (abcdefgh) 46
Chapman, Dr. Randolph W., Dept. of Geology, Johns Hopkins University, Baltimore 18, Md. (cfh) 44
Charles, Major Bernard N., Global Weather Central, Offutt AFB, Omaha, Nebr. (cde) 48
Charney, Dr. Jule G., Institute for Advanced Study, Princeton, N. J. (c) 49
Chase, Mr. George H., 4141 Sequoiah Rd., Apt. 4, Brookhaven, Ga. (gh) 51
Chase, Mr. Joseph, P. O. Box 223, Woods Hole, Mass. (ce) 52
Chaterji, Mr. Gopal C., Geological Survey of India, 27 Chowringhee Rd., Calcutta 13, India (abg) 49
Chatfield, Mr. Benjamin V., 208 Wakeman Rd., Fairfield, Conn. (g) 51
Chawner, Dr. William D., Carter Oil Co., Bowling Green, Ky. (bdh) 35
Chayes, Dr. Felix, Geophysical Lab., Carnegie Institution of Washington, 2801 Upton St., N.W., Washington 8, D. C. (fh) 49
Chen, Mr. Robert Tsai-Hsing, Div. of Agricultural Engineering, University Farm, St. Paul 1, Minn. (g) 52
Cheney, Mr. Leroy A., 4 Amherst Rd., Stoughton, Mass. (e) 47
Cheney, Mr. Monroe G., President, Anzac Oil Corp., P. O. Box 846, Coleman, Tex. (beh) 43
Chenoweth, Mr. Philip A., Sinclair Oil and Gas Co., P. O. Box 978, Ardmore, Okla. (h) 48
Chernosky, Mr. Edwin J., 6608 Hillandale Rd., Chevy Chase 15, Md. (bcd) 42
Cherry, Mr. Alonzo Lockwood, U. S. Engineer Office, P. O. Box 119, Norfolk, Va. (ae) 52
Chesher, Mr. C. E., 703 Fifth St., W., Calgary, Alta., Canada (b) 47
Chesterman, Mr. Charles W., 1066 Keith Ave., Berkeley 8, Calif. (fh) 50
Chick, Mr. Alton C., Vice President and Engineer, Manufacturers Mutual Fire Insurance Co., P. O. Box 1485, Providence 1, R. I. (bcg) 35
Chidester, Mr. Alfred H., 160 1/2 Main St., Montpelier, Vt. (fh) 50
Chien, Mr. Ning, 2451 Le Conte Ave., Apt. 308, Berkeley, Calif. (eg) 49
Chittenden, Mr. M. C., 703 Esplanade, Redondo Beach, Calif. (b) 47
Chow, Mr. Carl, c/o Eve Lee, 2nd Floor, 35 Caine Rd., Hong Kong (a) 50
Chow, Dr. Ven Te, 103 S. Gregory St., Urbana, Ill. (g) 50
Christensen, Mr. Eddie G., P. O. Box 473, Boulder City, Nev. (ceg) 51
Christensen, Mr. J. A., 107 Bank of Commerce Bldg., Calgary, Alta., Canada (abd) 50

Christensen, Mr. Lars C., 1103 Moisant Dr., Kenner, La. (c) 52
Christensen, Dr. N. A., 412 Hanshaw Rd., Ithaca, N. Y. (abcdefgh) 51
Christiansen, Dr. Francis W., 205 Geol. Bldg., University of Utah, Salt Lake City, Utah (bfh) 47
Christiansen, Dean Jerald E., 544 E. Fifth St., N., Logan, Utah (g) 37
Chronic, Mr. B. John, Jr., Dept. of Geology, University of Colorado, Boulder, Colo. (abcdefgh) 47
Chun, Mr. Raymond K., 527 N. Judd St., Honolulu 44, Hawaii (abg) 43
Church, Prof. Earl, Parish, N. Y. (a) 45
Church, Dr. J. E., Nevada Agricultural Experiment Sta., Reno, Nev. (ceg) 30 (Life Member)
Church, Dr. Phil E., Dept. of Meteorology and Climatology, University of Washington, Seattle 5, Wash. (ceg) 34
Churchill, Mr. H. B., Library, Insurance Society of New York, 107 William St., New York 38, N. Y. (b) 49
Chute, Dr. Newton E., Dept. of Geology, Syracuse University, Syracuse, N. Y. (efh) 41
Cifelli, Mr. Richard, P. O. Box 504, Centralia, Wash. (deh) 52
Clabaugh, Prof. S. E., Dept. of Geology, University of Texas, Austin 12, Tex. (fh) 45
Clapp, Mr. Philip F., Extended Forecast Section, U. S. Weather Bureau, Washington 25, D. C. (c) 45
Clark, Dr. A. R., Dept. of Physics, University of British Columbia, Vancouver, B. C., Canada (abd) 49
Clark, Dr. Austin H., 1818 Wyoming Ave., N.W., Washington 9, D. C.
Clark, Mr. Charles O., 1933 N. Denver St., Tulsa, Okla. (g) 42
Clark, Mr. Lorin D., U. S. Geological Survey, 102 Old Mint Bldg., Fifth and Mission St., San Francisco, Calif. (d) 47
Clark, Mr. R. Douglas, St. Louis University, 3621 Olive St., St. Louis 8, Mo. (c) 48
Clark, Prof. R. H., University of Manitoba, Dept. of Civil Engineering, Winnipeg, Manitoba, Canada (g) 51
Clark, Mr. Robert A., P. O. Box 172, Smith Center, Kans. (ceg) 49
Clark, Mr. Royal S., 2054 24th Ave., Columbus, Nebr. (cg) 51
Clark, Mr. Victor F., 2 Lowell Rd., Concord, Mass. (c) 42
Clarke, Dr. George L., Biological Laboratories, Harvard University, Cambridge 38, Mass. (e) 49
Clarke, Capt. Robert F., 58th Strategic Reconnaissance Sqdn., Eielson Air Force Base, Fairbanks, Alaska (c) 49
Clasby, Mr. Edward J., 235 Pleasant St., Milton, Mass. (c) 46
Cleven, Mr. Merril L., U. S. Coast and Geodetic Survey, P. O. Box 1028, College, Alaska (bed) 46
Clewell, Dr. Dayton H., Magnolia Petroleum Co., Dallas, Tex. (bdeh) 47
Clifford, Mr. O. C., Jr., P. O. Box 2819, Dallas 9, Tex. (adh) 47
Cline, Mr. Frederick R., 551 Evergreen Dr., Pasadena 2, Calif. (cg) 41
Cline, Dr. Isaac Monroe, 633 St. Peter Street, New Orleans 16, La. (ce) 34
Cloos, Prof. Ernst, Johns Hopkins University, Baltimore 18, Md. (bfh) 33
Cloud, Mr. William K., 214 Old Mint Bldg., San Francisco, Calif. (bdg) 48
Coan, Mr. Grady B., P. O. Box 451, Aztec, N. Mex. (b) 48
Coash, Mr. John R., Dept. of Geology, Bowling Green State University, Bowling Green, Ohio (egh) 50
Coates, Mr. Donald R., 2122 N. Marion Blvd., Tucson, Ariz. (fg) 49
Cobb, Mr. Edward H., 100 Old Mint, 5th and Mission Sts., San Francisco 3, Calif. (f) 48
Cobb, Mr. Howard L., 3515 Euclid Ave., Dallas 5, Tex. (a) 43
Cobban, Dr. William A., 331 U. S. National Museum, Washington 25, D. C. (e) 47
Cochran, Mr. Albert L., 4935 Baltimore Ave., N.W., Washington 16, D. C. (g) 39
Cochrane, Mr. David W., P. O. Box 1590, Tulsa, Okla. (b) 50
Cochrane, Mr. John D., Scripps Institution of Oceanography, La Jolla, Calif. (e) 48
Codd, Mr. Ashton R., 418 S. Black St., Bozeman, Mont. (cg) 38
Code, Mr. William E., Colorado A. and M. College, Fort Collins, Colo. (g) 51
Coe, Mr. Percy E., 1707 W. Heatherbrae Dr., Phoenix, Ariz. (beg) 42
Coffin, Mr. R. Clare, Stanolind Oil and Gas Co., P. O. Box 591, Tulsa, Okla. (abcdgh) 43
Cohee, Dr. George V., U. S. Geological Survey, Washington 25, D. C. (de) 45
Cohick, Mr. Kenneth S., P. O. Box 720, Casper, Wyo. (bdh) 50
Colbert, Rear Admiral Leo Otis, 4408 29th St., N.W., Washington 8, D. C. (abde) 34
Colby, Mr. Bruce R., 1784 Carl St., St. Paul 8, Minn. (cg) 49
Colchagoff, Major George D., ACS/P and O, Hq. 3rd Air Force, c/o Postmaster, New York, N. Y. (df) 48
Colcord, Mr. Josiah E., Jr., 201 More Hall, Dept. of Civil Engineering, University of Washington, Seattle, Wash. (ag) 48
Coldwell, Mr. Albert E., 1331 S. College Ave., Tulsa 4, Okla. (g) 43
Cole, Mr. Dallas E., 537 Daroca Ave., San Gabriel, Calif. (cg) 47
Cole, Mr. Luke A., 26 V St., N.W., Washington 1, D. C. (e) 34 (Life Member)

Coleman, Dr. Howard S., Bausch and Lomb Optical Co., 635 St. Paul Street, Rochester, N. Y. (c) 49
Coleman, Mr. John J., CRHOL, Air Force Cambridge Research Center, 230 Albany St., Cambridge, Mass. (ab) 52
Collett, Mr. L. S., P. O. Box 366, Jerome, Ariz. (fh) 48
Collias, Mr. Eugene E., 4318 First St., N.E., Seattle 5, Wash. (e) 52
Collier, Mr. Albert W., Jr., Fish and Wildlife Service, Ft. Crockett, Galveston, Tex. (ceg) 47
Collins, Mr. B. W., Water Resources Div., New Zealand Geological Survey, P. O. Box 374, Christchurch, New Zealand (cefg) 48
Collins, Mr. George F., 13B Thomas Dr., Monroe Park, Wilmington 6, Del. (ce) 50
Collins, Mr. William D., P. O. Box 284, Benj. Franklin Sta., Washington 4, D. C. (g) 31
Collins, Mr. William T., 1138 Colonial Ave., Alexandria, Va. (cg) 38
Colman, Dr. Edward A., P. O. Box 245, Berkeley 1, Calif. (cgh) 38
Colson, Mr. DeVer, U. S. Weather Bureau, Washington 25, D. C. (ce) 51
Colwell, Dr. Robert C., Martin Hall, Physics Dept., West Virginia University, Morgantown, W. Va. (c) 49
Commons, Mr. George G., 2601 Bridle Path, Austin 3, Tex. (cg) 45
Conant, Mr. E. E., Geophysical Prospecting Co., 411 Sixth Ave., W., Calgary, Alta., Canada (b) 47
Conaway, Mr. William S., 1410 S. Fourth St., Louisville 8, Ky. (g) 44
Congdon, Mr. Clyde G., General Delivery, Glendive, Mont. (abcdefgh) 47
Conkling, Mr. Harold, 448 S. Hill St., Los Angeles 13, Calif. (eg) 31
Connaughton, Mr. Mark P., 620 N. Irving St., Arlington, Va. (g) 39
Connell, Mr. Gilbert F., 221 Green Oak Dr., Huntington 1, W. Va. (g) 39
Connell, Mr. James F. L., Dept. of Geology, University of Oklahoma, Norman, Okla. (ef) 52
Conover, Mr. Clyde S., 3903 Aspen Dr., Albuquerque, N. Mex. (cg) 48
Conover, Mr. Leslie F., U. S. Weather Bureau, Harrisburg State Airport, New Cumberland, Pa. (cg) 39
Conrad, Mr. Peter P., Apartado 246, Caracas, Venezuela (abcdegh) 47
Constable, Mr. Guy, Creston, B. C., Canada (cg) 48
Contreras Arias, Prof. Alfonso, Dirección de Geografía, Tacubaya, D. F., Mexico (c) 43 (Corresponding Member)
Cook, Mr. Howard L., 5916 Harwick Rd., Bethesda 16, Md. (bcg) 34
Cook, Mr. John C., 8500 Culebra Rd., San Antonio, Tex. (bd) 49
Cook, Dr. Kenneth L., 506 Federal Bldg., Salt Lake City 1, Utah (bdh) 45
Cook, Lt. Marshall M., 3125 Parkway Terrace Dr., S.E., Washington 20, D. C. (ae) 47
Cook, Mr. Robert P., 109 Dale Ave., Piedmont 10, Calif. (cg) 44
Coolbaugh, Mr. D. F., 1700 Maple St., Golden, Colo. (abdh) 47
Cooley, Mr. Maurice E., P. O. Box 517, Holbrook, Ariz. (fg) 51
Coolidge, Mr. Harold J., 3106 Cleveland Ave., N.W., Washington 8, D. C. (abcdefgh) 47
Coons, Maj. Richard D., 830 Argonne Dr., Apt. 7, Baltimore 18, Md. (c) 48
Cooper, Mr. H. H., Jr., P. O. Box 1233, Tallahassee, Fla. (g) 41
Cooper, Dr. John R., U. S. Geological Survey, Washington 25, D. C. (abfh) 38
Cooper, Dr. Robert I. B., Dept. of Geodesy and Geophysics, University of Cambridge, Cambridge, England (bdef) 49
Cooper, Dr. William S., 1421 Bluebell Ave., Boulder, Colo. (g) 42
Copeland, Mr. Harold L., Creole Petroleum Corp., Apartado 889, Caracas, Venezuela (bh) 50
Copeland, Mr. John A., U. S. Weather Bureau, Washington 25, D. C. (c) 47
Corn, Miss Joyce C., 5727 S. University, Chicago 37, Ill. (c) 50
Cornelison, Mr. Boyd, 2424 Branard St., Houston 6, Tex. (ah) 50
Cornell, Prof. Russel M., 2525 Colfax St., S., Minneapolis 5, Minn. (g) 47
Cornett, Mr. Jesse R., Rogers Exploration S. A., 3616 W. Alabama St., Houston 6, Tex. (b) 48
Cornish, Mr. John H., 1569 N. Joplin Ave., Tulsa 15, Okla. (ceg) 46
Cornwall, Dr. Henry R., 1 Second St., Calumet, Mich. (fh) 47
Cortes, Mr. Henry C., Magnolia Petroleum Co., P. O. Box 900, Dallas, Tex. (b) 44; also representative of the Magnolia Petroleum Co.
Corton, Mr. Edward L., Jr., 4535 Silver Hill Rd., Washington 20, D. C. (c) 51
Corwin, Mr. Gilbert, 1107 Marshall St., Falls Church, Va. (fh) 48
Corwin, Mr. Leonard B., 21 Hemlock Rd., Lansdowne, Pa. (cg) 37
Costedoat, Mr. Lucien, 1253 Fourth St., Los Banos, Calif. (g) 52
Coster, Dr. H. P., Seismograph Service, Ltd., 3A, London Wall Bldg., London, E. C. 2, England (b) 50
Cotell, Mr. Robert D., South Sea Ave., West Yarmouth, Mass. (abcdefgh) 51
Cotten, Mr. John S., 28 Brookside Dr., San Anselmo, Calif. (cgh) 36
Coulter, Prof. Richard G., Cooper Union for the Advancement of Science and Arts, Cooper Square, New York, N. Y. (g) 50
Council, Mr. Thomas C., 161-09 84th Dr., Jamaica 2, N. Y. (c) 51

Counts, Mr. R. Corday, Jr., 1472 Cortez Ave., Burlingame, Calif. (c) 50
Couper, Mr. B. King, Apt. 110, 247 Delaware Ave., S.W., Washington 4, D. C. (e) 48
Court, Mr. Arnold, 1520 1/2 Spruce St., Berkeley 9, Calif. (cg) 42
Courtney, Lt. Francis E., Jr., USAF, 133 Broadway, Arlington 74, Mass. (ce) 48
Courtney, Mr. Neville C., 121 S. Broad St., Philadelphia 7, Pa. (g) 46
Cowan, Mr. Woody L., Soil Conservation Service, P. O. Box 713, Lincoln, Nebr. (ag) 40
Cowell, Mr. Frank M., Jr., Seismograph Service Corp. 113 16th Ave., N.W., Calgary, Alta., Canada (b) 50
Cowgill, Mr. Philip S., 928 Evans Ave., Reno, Nev. (g) 37
Cowie, Mr. Roger H., Shell Oil Co., P. O. Box 193, New Orleans, La. (bd) 47
Cox, Mr. Benjamin B., Gulf Research and Development Co., P. O. Drawer 2038, Pittsburgh 30, Pa. (cegh) 46
Cox, Mr. Charles S., P. O. Box 109, La Jolla, Calif. (e) 52
Cox, Mr. Doak C., 2762 Laniloa Rd., Honolulu 23, Hawaii (fgh) 45
Cox, Prof. Glen N., 196 Judson Ave., Dobbs Ferry, N. Y. (g) 34
Cox, Mr. Harris, 1116 Pacific Mutual Bldg., Los Angeles 14, Calif. (b) 50
Cox, Mr. Joel B., 2771 Laniloa Dr., Honolulu 23, Hawaii
Cox, Mr. Richard H., Eleele, Hauai, Hawaii (g) 47
Cox, Mr. Robert O., Route 1, Root Rd., Columbia Sta., Ohio (c) 49
Cox, Mr. Thomas S., P. O. Box 1466, San Angelo, Tex. (bd) 47
Cox, Mr. William J., Jr., P. O. Box 294, Elizabeth City, N. C. (ef) 47
Cozzens, Mr. R. B., 4013 Cayente Way, Sacramento 21, Calif. (g) 47
Craddock, Mr. George W., Intermountain Forest and Range Experiment Sta., Ogden, Utah (g) 34
Cragwall, Mr. Joseph S., Jr., 1549 Interior Bldg., Washington 25, D. C. (g) 49
Craig, Mr. Alan Leigh, Everglades Experiment Sta., Belle Glade, Fla. (ceg) 51
Craig, Mr. Franklin C., 5401 Fair Oaks Blvd., Carmichael, Calif. (g) 52
Craig, Dr. Lawrence C., U. S. Geological Survey, P. O. Box 360, Grand Junction, Colo. (afgh) 45
Craig, Dr. Richard A., Air Force Cambridge Research Center, 230 Albany St., Cambridge, Mass. (cde) 46
Craig, Mr. Robert W., 446 Grosvenor Lane, Bethesda, Md. (c) 42
Craig, Mr. Ross W., Stanolind Oil and Gas Co., P. O. Box 40, Casper, Wyo. (b) 48
Craigie, Mr. Stanton C., 2644 Tenth St., N.E., Washington 18, D. C. (a) 50
Crain, Mr. Hugh F., Phillips Petroleum Co., P. O. Box 520, Lafayette, La. (abdeh) 47
Cram, Mr. Ira H., Continental Oil Co., P. O. Box 2197, Houston, Tex. (abh) 45
Cramer, Dr. Harrison E., Round Hill, South Dartmouth, Mass. (c) 49
Crandall, Mr. Roderic, P. O. Box 5669, Roswell, N. Mex. (dh) 47
Crary, Mr. Albert P., Air Force Cambridge Res. Center, 230 Albany St., Cambridge 39, Mass. (abdh) 35
Cravioto, Mr. Eduardo, Pitágoras 821, Col. del Valle, Mexico, D. F., Mexico (g) 45
Crawford, Mr. John M., Continental Oil Co., Ponca City, Okla. (a) 48
Crawford, Mr. Lawrence C., 46 Northmoor Pl., Columbus 14, Ohio (g) 36
Creager, Dr. William P., Electric Bldg., Buffalo 3, N. Y. (g) 36
Creason, Mr. Howard Lee, 82-055 Tahquitz Ave., Indio, Calif. (g) 52
Cressey, Prof. George B., Dept. of Geography, Syracuse University, Syracuse 10, N. Y. (cefg) 37
Criddle, Mr. Wayne D., Soil Conservation Service, P. O. Box 835, Boise, Idaho (cg) 43
Croft, Mr. A. R., 2886 Van Buren Ave., Ogden, Utah (g) 41
Croft, Dr. Marshall S., Route 3, Box 186, Jacksonville, Tex. (c) 50
Croneis, Dr. Carey, President, Beloit College, Beloit, Wis. (cegh) 47
Cronin, Mr. Harold E., 5924 Lemay Rd., Rockville, Md. (bd) 48
Cronin, Mr. James G., P. O. Box 253, Ainsworth, Nebr. (abfg) 49
Cronin, Mr. Stewart, Pure Oil Co., P. O. Box 271, Tulsa, Okla. (bdh) 48
Crooker, Mr. Clayton B., 4900 Beech St., Bellaire, Tex. (cg) 46
Crosby, Mr. Irving B., Consulting Geologist, 6 Beacon St., Boston 8, Mass. (bcefgh) 34
Crosby, Comdr. Kenneth G., U. S. Coast and Geodetic Survey, 10th Floor, Customhouse, Boston 9, Mass. (ae) 43
Cross, Dr. Aureal T., West Virginia Geological Survey, West Virginia University, Morgantown, W. Va. (eg) 47
Cross, Mr. J. Harvey, P. O. Box 1218, Lubbock, Tex. (bdfh) 51
Cross, Mr. Samuel B., Suffolk County Highway Dept., Port Jefferson, N. Y. (e) 52
Cross, Mr. William P., 306 N. Liberty St., Delaware, Ohio (cg) 35
Crow, Mr. Loren W., 1310 S. St. Paul Street, Denver, Colo. (c) 52
Crowe, Mr. Herbert C., Jr., 906 N. Eighth St., Terre Haute, Ind. (ce) 49
Crowell, Prof. John C., Dept. of Geology, University of California, Los Angeles 24, Calif. (cegh) 47
Crozier, Dr. W. D., New Mexico Institute of Mining and Technology, Socorro, N. Mex. (bd) 47
Crum, Mr. Charles K., 1045 Lewellen St., Wichita 5, Kans. (c) 49
Crutcher, Mr. Harold L., 5818 E. 66th Ave., East Pines, Riverdale, Md. (cg) 46

Cude, Mr. William C., Engineer Research and Development Labs., Fort Belvoir, Va. (a) 50
Culbertson, Mr. Thomas M., Atlantic Refining Co., P. O. Box 871, Midland, Tex. (g) 49
Culler, Mr. Richard C., U. S. Geological Survey, Salt Lake City, Utah (cg) 49
Culley, Mr. Frank L., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 34
Cullings, Mr. Edwin S., 303 Electric Bldg., Watertown, N. Y. (g) 31
Cullings, Mr. John R., 199 Cornelia Ave., Glendale 22, Mo. (cg) 48
Cullison, Mr. James B., Jr., 315 Ashland Ave., Evanston, Ill. (c) 48
Culnan, Mr. Robert N., U. S. Weather Bureau, Washington 25, D. C. (ceg) 42
Culver, Prof. Harold E., Dept. of Geology, Washington State College, Pullman, Wash. (bcf) 39
Cummings, Mr. A. E., 140 Cedar St., New York 6, N. Y. (g) 47
Cummings, Mr. John A., U. S. Weather Bureau, Charleston 8, S. C. (ce) 48
Cunningham, Mr. William J., P. O. Box 1590, Tulsa, Okla. (b) 49
Currie, Dr. B. W., Physics Dept., University of Saskatchewan, Saskatoon, Canada (cd) 36
Curtis, Mr. Alan D., Pure Oil Co., P. O. Box 107, Sidney, Mont. (abcdefgh) 52
Curtis, Dr. Bruce F., 1029 Continental Oil Bldg., Denver 2, Colo. (cgh) 43
Curtis, Prof. Donald D., Dept. of Mechanics and Hydraulics, Clemson College, Clemson, S. C. (cg) 42
Curtis, Mrs. Lydia E., 136 W. 61st Ter., Kansas City 2, Mo. (c) 48
Cushing, Mr. Elliott M., U. S. Geological Survey, Memphis General Depot, Memphis 2, Tenn. (g) 42
Cushman, Mr. Robert L., U. S. Geological Survey, P. O. Box 2270, Tucson, Ariz. (gh) 43
Cushman, Mr. Robert V., U. S. Geological Survey, Post Office Bldg., Middletown, Conn. (fgh) 47
Cyphers, Mr. Robert L., Jr., Lafayette, R. I. (g) 41

Dahlberg, Mr. Robert S., Jr., 2505 Fernwood Ave,, Roslyn, Pa. (bdg) 45
Dail, Mr. John H., Blountville, Tenn. (aef) 51
Daines, Mr. Nolan H., P. O. Box 1062, Grand Junction, Colo. (g) 49
Dalrymple, Mr. Paul Clement, Port Clyde, Maine (ce) 52
Dalrymple, Mr. Tate, U. S. Geological Survey, Washington 25, D. C. (cg) 37
Daly, Mr. Edmund S., Tennessee Valley Authority, P. O. Box 792, Elizabethton, Tenn. (g) 39
Daly, Mr. John W., 107 W. Nobles St., Midland, Tex. (bd) 47
Daly, Prof. Reginald A., 23 Hawthorn St., Cambridge 38, Mass. (bfh) 20 (Bowie Medalist, 1946)
Damon, Mr. Paul E., 22 Chemistry Bldg., University of Arkansas, Fayetteville, Ark. (bdh) 48
Dana, Mr. Richard H., Southern Geophysical Co., P. O. Box 2142, Fort Worth, Tex. (b) 47
Dana, Dr. Stephen W., University of Redlands, Redlands, Calif. (bdh) 43
Danel, Mr. Pierre, 115, Cours Jean-Jaures, Grenoble, Isere, France (eg) 45
Dangberg, Miss Grace M., Minden, Nev. (cg) 50
Daniels, Mr. Glenn E., Air Force Cambridge Research Center, 230 Albany St., Cambridge 39, Mass. (cg) 47
Daniels, Mr. Warren S., 605 S. Neil St., Champaign, Ill. (g) 43
Dante, Mr. John H., 3527 Runnymede Pl., N.W., Washington 15, D. C. (abeg) 47
Dapples, Prof. Edward C., Dept. of Geology, Northwestern University, Evanston, Ill. (eg) 45
Darby, Dr. Hugh H., Route 5, Mt. Airy, Md. (e) 49
Darby, Mr. Thomas E., 2001 Gorman Ave., Waco, Tex. (h) 49
Darkenwald, Dr. Gordon G., Hunter College, 695 Park Ave., New York 21, N. Y. (c) 48
Darling, Mr. Frederic W., 45 Kenilworth Ave., Garrett Park, Md. (a) 34
Darling, Mr. H. Velpeau, 3816 Lorcom Lane, Arlington, Va. (g) 50
Darrow, Mr. Richard L., General Delivery, Mountain Home, Idaho (abcdefgh) 52
Datz, Mr. Mortimer, 50 E. 56th St., New York 22, N. Y. (e) 50
d'Audiffret, Mr. Adolphe, Ranney Method Water Supplies, Inc., 841 Alton Ave., Columbus, Ohio (cg) 47
Davenport, Mr. R. W., U. S. Geological Survey, Washington 25, D. C. (g) 33
Davidson, Mr. Ben, 24 Sofia Rd., Stoughton, Mass. (ce) 52
Davidson, Capt. Carl M., 1019 12th St., N., St. Petersberg, Fla. (g) 50
Davidson, Mr. Clifford A., 733 Balra Dr., El Cerrito, Calif. (ag) 45
Davidson, Mr. David F., U. S. Geological Survey, Geology Hall, University of Wyoming, Laramie, Wyo. (ae) 51
Davidson, Dr. Donald M., 1701 Foshay Tower, Minneapolis 2, Minn. (d) 47
Davidson, Mr. Ward F., 4 Irving Pl., New York 3, N. Y. (cd) 48
Davies, Mr. Robert, 100 E. William St., Delaware, Ohio (ag) 43
Davies, Mr. William E., 125 W. Greenway Blvd., Falls Church, Va. (ag) 49
Daviess, Dr. S. N., Mozambique Gulf Oil Co., Caixa Postal 1242, Lourenço Marques, Mozambique, Portuguese East Africa (bcefgh) 45
Davin, Mr. Edward M., Richmond Exploration Co., Apartado 93, Maracaibo, Venezuela (bh) 51
Davis, Mr. Dan A., U. S. Geological Survey, 333 Federal Bldg., Honolulu, Hawaii (gh) 46
Davis, Mr. Francis K., Jr., 601 Fairview Rd., Swarthmore, Pa. (c) 48

Davis, Dr. G. R., P. O. Kilembe, Uganda, British East Africa (abcdefgh) 51
David, Mr. George H., 2520 Marconi Ave., North Sacramento 15, Calif. (g) 49
David, Mr. Gordon E., U. S. Geological Survey, 311 W. Washington St., Indianapolis 4, Ind. (g) 49
Davis, Prof. Harmer E., 301 Engineering Materials Lab., University of California, Berkeley, Calif. (bg) 47
Davis, Mr. John J., 4769 Kellis Park Dr., Fort Worth 15, Tex. (c) 51
Davis, Dr. Lannes E., Div. of Soils, University of California, Davis, Calif. (g) 45
Davis, Mr. Lee C., Woods Hole Oceanographic Institution, Woods Hole, Mass. (e) 51
Davis, Mr. Morgan J., Humble Oil and Refining Co., P. O. Box 2180 Houston 1, Tex. (bdh) 47
Davis, Mr. Robert M., Jr., 3921 Pennsylvania Ave., S.E., Washington 20, D. C. (d) 43
Davis, Mr. Rollin E., 216 N. Big Spring, Midland, Tex. (abdh) 51
Davis, Comdr. William S., 2712 Crest Ave., Cheverly, Md. (ac) 47
Dawson, Dean Francis M., College of Engineering, State University of Iowa, Iowa City, Iowa (cg) 34
Dawson, Major William S., 8597A, Communications, Electronics Course, Maxwell AFB, Ala. (cd) 49
Day, Dr. Arthur L., 9113 Old Georgetown Rd., Bethesda, Md. (bfh) 20 (Bowie Medalist, 1940)
de Albear y Fránquiz, Dr. Jesús Francisco, Edificio Castro Calle 25 numero, 160, bajos, Vedado, La Habana, Cuba (agh) 50
de Blank, Mr. B., Mauvelaan 35, Leidschendam, The Netherlands (abh) 47
DeBremaecker, Mr. J. C., 36 Chaussée De Borsbeek, Boechout, Anvers, Belgium (bh) 51
DeBuchananne, Mr. George D., Water Sources Div., U. S. Geological Survey, Washington 25, D. C. (fg) 43
de Carvalho, Dr. Gaspar Soares, Rua do Alto da Conchada 33, Coimbra, Portugal (eg) 50
Decker, Mr. Sylvester E., U. S. Weather Bureau, Escanaba, Mich. (c) 46
Decker, Prof. Wayne L., 228 Mumford Hall, University of Missouri, Columbia, Mo. (cg) 50
de Cserna, Mr. Zoltan, I.N.I.R.M., Cipres 176, Mexico 4, D. F., Mexico (fh) 52
Deeg, Mr. James J., R. R. 1, Box 194C, Spring Valley, Ohio (acd) 49
DeFord, Prof. Ronald K., University of Texas, University Sta., P. O. Box 1652, Austin 12, Tex. (g) 45
Degani, Prof. Meir H., State University Maritime College, Fort Schuyler, Bronx 61, N. Y. (cdeg) 42
DeGolyer, Dr. Everette L., DeGolyer and MacNaughton, 1000 Continental Bldg., Dallas 1, Tex. (bdeh) 31
DeGroff, Mr. Edward R., 34 Madison St., Wellesville, N. Y. (eg) 52
de Guia, Mr. Serafín R., Bureau of Coast and Geodetic Survey, Binondo, Manila, Philippines (d) 49
Dehlinger, Dr. Peter, Battelle Memorial Institute, 505 King Ave., Columbus 1, Ohio (abch) 50
Deitch, Mr. Samuel, U. S. Weather Bureau, Atlantic City, N. J. (c) 51
de Laguna, Dr. Wallace, Brookhaven National Lab., Upton, L. I., N. Y. (g) 48
Delaney, Rev. John P., S.J., Loyola College, Baltimore 10, Md. (bcdh) 35
de la O. Carreno, Señor Alfonso, Alemania 20, San Andrés, Churubusco, Mexico, D. F., Mexico (bdfg) 42
Delflache, Mr. A. P., 2039 29th Ave., S.W., Calgary, Alta., Canada (bde) 51
Delgado, Mr. Ramón Antonio, Mao, Valverde, Dominican Republic, W. I. (g) 49
Dell, Prof. George H., 201 Engineering Hall, Urbana, Ill. (a) 47
Dellinger, Dr. J. Howard, 3900 Connecticut Ave., N.W., Washington 8, D. C. (d) 21 (Life Member)
Dellwig, Mr. Louis F., Dept. of Geology, University of Michigan, Ann Arbor, Mich. (fh) 52
de Luccia, Mr. E. Robert, Pacific Power and Light Co., Public Service Bldg., Portland, Ore. (bg) 48
Demboski, Mr. Henry, 5302 N. Washington Blvd., Arlington, Va. (cg) 47
Demme, Mr. William R., Upper Columbia Snow Lab., Glacier Park, Mont. (g) 47
Dempsey, Mr. William J., 820 Rowan Rd., Silver Spring, Md. (d) 49
Dengo, Dr. Gabriel, Apartado 1851, San José, Costa Rica, C. A. (fh) 50
Denison, Mr. A. R., P. O. Box 2040, Tulsa 2, Okla. (beg) 45
Dennis, Mr. Terence E., Superior Oil Co., 538 Mission St., South Pasadena, Calif. (b) 49
Denson, Dr. M. Elner, Jr., Div. of Geophysics, Pennsylvania State College, State College, Pa. (abdefgh) 47
de Percin, Mr. Fernand P., 6 Kathryn St., Alexandria, Va. (c) 47
Deppermann, Rev. C. E., S.J., Manila Observatory, Mirador, Baguio City, P. I. (cd) 34
de Quervain, Dr. Marcel R., Davos Dorf, Switzerland (g) 50
Dereskevich, Capt. Algert S., 2107th A.W.G., APO 942, Seattle, Wash. (c) 48
Derrick, Mr. Clarence J., 2021 Kenilworth Ave., Los Angeles 39, Calif. (b) 47
Dervin, Mr. Raymond W., 415 Viking St., North Canton, Ohio (c) 51
de Saldanha da Gama, Prof. R. R., Dept. de Mineralogia e Petrografia, Caixa Postal 8.105, São Paulo, Brazil (abcdefgh) 50
de Smitt, Capt. Vladimir P., 575 Riverside Dr., New York 31, N. Y. (abceh) 31
Dessau, Dr. G., Servizio Geologico, Largo S. Susanna 13, Rome, Italy (bdh) 51 (Life Member)

Dethier, Prof. Bernard E., 431 Prospect St., Norwood, Mass. (de) 49
Devore, Mr. George W., P. O. Box 188, Fair Oaks, Calif. (g) 38
Devroey, Mr. Egide-Jean, 43, Rue Jourdan, Brussels, Belgium (g) 47
de Witte, Dr. Leendert, 306 Fairview St., Ponca City, Okla. (bdh) 50
DeWoody, Mr. D. A., 2708 Tabgley Rd., Houston 5, Tex. (b) 47
Dews, Mr. Edmund, Jesus College, Oxford, England (ce) 49
Dhar, Mr. Omkar N., 21-D, Jor Bagh Rd., Aerodrome Quarters, Lodi Road Colony, New Delhi 3, India (cg) 50
Dhir, Mr. R. D., Central Water and Power Commission, Curzon Road, Barracks, New Delhi, India (cg) 51
Diamond, Mr. Marvin, 1059 Forest Ave., Deerfield, Ill. (cg) 48
Dibble, Mr. Barry, Consulting Engineer, 120 E. Palm Ave., Redlands, Calif. (g) 41
Dibble, Mr. Edward Fitzgerald, 107 Garden Hill, Redlands, Calif. (cdg) 51
Dichtel, Mr. William J., Riggs Rd., R. F. D. 1, Hyattsville, Md. (d) 47
Dick, Mr. L. Walter, U. S. Weather Bureau, Davenport, Iowa (cg) 51
Dicke, Major Leonard H., Rycom Engr., APO 331, c/o Postmaster, San Francisco, Calif. (cg) 46
Dickey, Mr. Parke A., 2627 E. 26th Pl., Tulsa, Okla. (bdh) 45
Dickey, Mr. Woodrow W., 1273 Racine St., Aurora Branch, Denver 8, Colo. (c) 49
Diebold, Dr. Charles H., Soil Conservation Service, P. O. Box 1348, Albuquerque, N. Mex. (g) 40
Dietrich, Dr. Richard V., P. O. Box 779, Blackburg, Va. (fh) 51
Dietz, Dr. Robert S., U. S. Navy Electronics Lab., San Diego 52, Calif. (e) 47
Dightman, Mr. Richard A., U. S. Weather Bureau, P. O. Box 1705, Helena, Mont. (c) 45
Digman, Dr. Ralph, Harpur College, State University of New York, Endicott, N. Y. (h) 49
Dike, Mr. Paul A., 2544 Irvington Rd., Drexel Hill, Pa. (fh) 51
Dils, Prof. Robert E., Forestry Dept., Michigan State College, East Lansing, Mich. (g) 47
Diment, Mr. William H., 1753 Massachusetts Ave., Cambridge 40, Mass. (abdh) 51
Dinegar, Mr. Robert H., 126 Davis Ave., White Plains, N. Y. (c) 49
Dinwiddie, Rev. Frank B., Nags Head, N. C. (ceh) 48
Di Renzo, Mr. Anthony M., 3726 Julian St., Denver 11, Colo. (bdh) 52
Disney, Mr. L. P., U. S. Coast and Geodetic Survey, Washington 25, D..C. (e) 34
Dittbrenner, Mr. Erhard E., 51 Highland Dr., East Greenbush, N. Y. (g) 52
Divelbiss, Mr. James, 528 Symes Bldg., Denver 2, Colo. (bd) 52
Dix, Prof. C. Hewitt, California Institute of Technology, Pasadena 4, Calif. (abdh) 48
Dixon, Mr. John W., 4651 24th St., N., Arlington, Va. (g) 43
Dobbin, Dr. Carroll E., 1620 Hudson St., Denver 7, Colo. (befh) 35
Dobrin, Dr. Milton B., Magnolia Petroleum Co., P. O. Box 900, Dallas 1, Tex. (bdh)
Dobyns, Mr. D. Ray, P. O. Box 900, Dallas 1, Tex. (b) 47
Dodge, Mr. Burnham H., 242 S. Berkeley Ave., Pasadena, Calif. (g) 49
Dodge, Prof. Eldon R., Montana State College, Bozeman, Mont. (cg) 49
Dodkin, Mr. Oswald H., Caixa Postal 8026, São Paulo, Brazil (acg) 49
Dodson, Dr. Helen W., McMath-Hulbert Observatory, Lake Angelus, Route 4, Pontiac 4, Mich. (d) 50
Dodson, Mr. Robert K., Dodson, Kinney and Lindblom, 5 E. Long St., Columbus 15, Ohio (g) 47
Douglas, Dr. D. J., Landboun Hogeschool, Lab. Mineralogie-Geologie, Wageningen, The Netherlands (eg) 50
Dolan, Mr. James J., College of St. Thomas, St. Paul 2, Minn. (b) 48
Doland, Prof. James J., 317 Engineering Hall, University of Illinois, Urbana, Ill. (g) 39
Doll, Prof. Charles G., 1 Mansfield Ave., Essex Junction, Vt. (h) 47
Doll, Mr. H. G., Schlumberger Well Surveying Corp., Old Quarry Rd., Ridgefield, Conn. (d) 44
Dommes, Mr. Charles J., 12232 La Maida St., North Hollywood 1, Calif. (g) 49
Doneen, Dr. Lloyd D., Irrigation Div., University of California, Davis, Calif. (g) 52
Donely, Mr. Philip, N.A.C.A., Langley AFB, Va. (c) 48
Donley, Mr. David E., U. S. Bureau of Reclamation, Boise, Idaho (cg) 34
Donn, Dr. William L., Dept. of Geology, Brooklyn College, Brooklyn 10, N. Y. (ceg) 47
Donnelly, Dr. Maurice, Citrus Experiment Sta., Soil Conservation Service, Riverside, Calif. (cg) 35
Donner, Dr. Henry F., Western Reserve University, Cleveland 6, Ohio (acf) 44
Donnerstag, Mr. Philip, Texas Co. Research Labs., P. O. Box 425, Bellaire, Tex. (abdfh) 45
Donoghue, Mr. David, Consulting Petroleum Geologist, Fort Worth National Bank Bldg., Fort Worth, Tex. (g) 45
D'Ooge, Mr. Charles L., U. S. Naval Ordnance Test Sta., Rm. 1065, Mich. Lab., China Lake, Calif. (c) 47
Dooge, Mr. James C. I., 13 Trimleston Ave., Booterstown Co., Dublin, Ireland (g) 51
Doolittle, Mr. Russell C., 4406 Glenridge St., Kensington, Md. (abdfh) 47
Doran, Mr. Floyd J., 3831 Stockbridge Ave., Los Angeles, Calif. (cg) 51

Doran, Comdr. Philip C., U. S. Coast and Geodetic Survey, Washington 25, D. C. (abde) 47
Dorman, Mr. H. James, Lamont Geological Observatory, Palisades, N. Y. (b) 52
Dorroh, Mr. John H., Jr., Soil Conservation Service, P. O. Box 1348, Albuquerque, N. Mex. (g) 43
Dorsett, Mr. Henry Grady, Jr., 9407 Flower Ave., Silver Spring, Md. (e) 52
Dorsey, Maj. Herbert G., Jr., Meteorology Dept., University of California, Los Angeles 24, Calif. (c) 46
Dortch, Mr. W. R., Socony-Vacuum Oil Co., Apartado 246, Caracas, Venezuela (b) 47
Dortignac, Mr. Edward J., Southwestern Forest and Range Exp. Sta., University of New Mexico, Albuquerque, N. Mex. (cg) 51
Doty, Prof. L. Donald, 4029 Beresford St., San Mateo, Calif. (cg) 44
Dougherty, Mr. Donald F., American Embassy, APO 616, c/o Postmaster, New York, N. Y. (g) 42
Douglas, Mr. Charles A., National Bureau of Standards, Washington 25, D. C. (c) 50
Douglas, Mr. Edward B., Douglas Engineering Co., Taylortown Rd., Montville, N. J. (bdh) 36
Douglas, Mr. Robert J. W., Geological Survey of Canada, Ottawa, Ont., Canada (h) 48
Dowell, Mr. Thomas P. L., Jr., 29D Betsy Rose Court, Bound Brook, N. J. (abh) 52
Downey, Mr. Hugh P., National Geophysical Co. of Canada, 839 24th Ave., S.E., Calgary, Alta., Canada (abdefh) 50
Downs, Dr. George R., Carter Oil Co., P. O. Box 120, Denver, Colo. (bf) 45
Downs, Mr. Harry A., 10429 Forest Ave., Seattle 88, Wash. (ceg) 42
Doyel, Mr. William W., 5701 Jackson St., Apt. 502, Houston, Tex. (g) 49
Dracup, Mr. Joseph F., 34-21 77th St., Apt. 607, Jackson Heights 72, N. Y. (a) 50
Drake, Mr. Charles L., Closter Dock Rd., Alpine, N. J. (abde) 50
Dreibelbis, Mr. Francis R., Soil Conservation Service, Coshocton, Ohio (g) 43
Dreimanis, Mr. A., Dept. of Geology, University of Western Ontario, London, Ont., Canada (fgh) 51
Drescher, Mr. William J., U. S. Geological Survey, 116 Science Hall, Madison, Wis. (g) 43
Dreyer, Dr. Robert M., Dept. of Geology, University of Kansas, Lawrence, Kans. (abdfh) 51
Droessler, Mr. Earl G., 2500 Wisconsin Ave., N.W., Washington 7, D. C. (c) 47
Drummond, Mr. Kenneth H., Dept. of Oceanography, Texas A. and M. College, College Station, Tex. (e) 51
Duba, Mr. John G., Civil Engineering Dept., Illinois Institute of Technology, Chicago, Ill. (g) 50
Dubach, Mr. Harold W., Hydrographic Office, Washington 20, D. C. (c) 48
Dubrow, Mr. Morgan D., Bonneville Power Administration, Department of the Interior, Washington 25, D. C. (g) 42
Duce, Mr. James T., Arabian American Oil Co., 505 Park Ave., New York 22, N. Y. (abd) 47
Due, Rev. Antonio, S.J., Observatorio de Cartuja, Apartado 32, Granada, Spain (abc) 48
Duerksen, Mr. J. A., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 33
Duffield, Maj. Albert V., 3349th Training Squadron, Chanute AFB, Ill. (c) 51
Duffy, Col. Marcellus, 816 Second St., Wright-Patterson AFB, Ohio (bcdeg) 47
Duggan, Mr. William L., Magnolia Petroleum Co., P. O. Box 1828, Oklahoma City, Okla. (hf) 52
Duley, Dr. Frank L., Soil Conservation Research, College of Agriculture, Lincoln 1, Nebr. (cg) 38
Dunann, Mr. Kirk D., 3501 Kersey Lane, Sacramento, Calif. (bg) 52
Dunaway, Mr. James H., Humble Oil and Refining Co., P. O. Box 2180, Houston 1, Tex. (bc) 47
Dunbar, Prof. Carl O., Peabody Museum, Yale University, New Haven, Conn. (c) 47
Duncan, Mr. Donald C., U. S. Geological Survey, Washington 25, D. C. (f) 47
Duncan, Maj. George H., 911 Xenia Ave., Yellow Springs, Ohio (c) 47
Dundon, Mr. Robert F., Geophysical Service, Inc., 6000 Lemmon Ave., Dallas 9, Tex. (b) 48
Dunford, Mr. Earl G., Rocky Mountain Forest Exp. Sta., Fort Collins, Colo. (g) 43
Dunham, Mr. James W., 4564 Indiana Ave., La Canada, Calif. (e) 47
Dunlap, Mr. John C., 6026 Kenwood Ave., Dallas, Tex. (eg) 47
Dunlop, Mr. Arthur C., 800 Cragmont Ave., Berkeley 5, Calif. (abcdefgh) 47
Dunn, Capt. Bernard, 0-1579593, 207 Quail St., Albany, N. Y. (g) 48
Dunn, Mr. Gordon E., 435 N. Stone Ave., La Grange, Ill. (ce) 52
Dunn, Dr. James R., Geology Dept., Rennselaer Polytechnic Institute, Troy, N. Y. (f) 51
Dunstan, Prof. Gilbert H., Engineering Lab., State College of Washington, Pullman, Wash. (cg) 36
Duque, Maj. Elpidio P., GHQ, AFP, Camp Murphy, Quezon City, Philippine Islands (d) 49
Durham, Mr. Clarence Orson, Jr., School of Geology, Louisiana State University, Baton Rouge, La. (abcefh) 52
Durrell, Prof. Cordell, University of California, Los Angeles 24, Calif. (fh) 42
Durum, Mr. Walton H., 2511 S. Walter Reed Dr., Apt. 2, Arlington, Va. (g) 52
Duthie, Prof. W. D., U. S. Naval Postgraduate School, Monterey, Calif. (c) 46
Dutta Choudhury, Mr. A. N., c/o Raisehib R. C. Dutta Choudhury, Canning Town, 24 Parganas, West Bengal, India (abcg) 47 (Life Member)
Duvall, Mr. Wilbur I., 10116 Dallas Ave., Silver Spring, Md. (bh) 49
Duys, Mr. Gerrit, Jr., Middle Rd., Music St., West Tisbury, Mass. (e) 50
Dwight, Mr. Marvin L., Richmond Exploration Co., Apartado 93, Maracaibo, Venezuela (g) 50
Dwonczyk, Mr. Milton, 163 Ninth St., Troy, N. Y. (bde) 52
Dyck, Mr. Homer Davis, 1224 Maple St., Apt. 1, Tarrant, Birmingham 7, Ala. (c) 48

Dyer, Miss Gertrude W., 48 Walden St., Concord, Mass. (dg) 47
Dyk, Dr. Karl, Stanolind Oil and Gas Co., P. O. Box 591, Tulsa 2, Okla. (bfh) 32
Dyson, Prof. James L., Geology Dept., Lafayette College, Easton, Pa. (g) 47

Eakin, Mr. Thomas E., 2021 Hamlin St., N.E., Washington 18, D. C. (g) 45
Eardley, Prof. Armand J., University of Utah, Salt Lake City, Utah (h) 47
Eargle, Mr. D. Hoye, U. S. Geological Survey, Route 4, Box 189, Austin, Tex. (g) 42
Eaton, Mr. Elbert L., 7 Henry St., Winchester, Mass. (c) 52
Eaton, Gordon P., Div. of Geological Sicences, California Institute of Technology, Pasadena 4, Calif. (dh) 52
Eaton, Mr. Herbert N., National Bureau of Standards, Washington 25, D. C. (eg) 30
Eaton, Mr. Richard O., Beach Erosion Board, 5201 Little Falls Rd., N.W., Washington, D.C. (e) 46
Eaton, Mr. W. R. 442 Postoffice Bldg., Chattanooga, Tenn. (g) 36
Eber, Mr. Laurence E., Pineapple Research Institute, P. O. Box 3166, Honolulu, Hawaii (c) 52
Eberlein, Mr. G. Donald, P. O. Box 372, Los Gatos, Calif. (fh) 47
Eberly, Mr. John H., 3470 39th St., N.W., Washington 16, D. C. (c) 51
Eckart, Dr. Carl, 14 Murray Pl., Princeton, N. J. (de) 47
Eckhardt, Dr. E. A., Gulf Research and Development Co., P. O. Drawer 2038, Pittsburgh 30, Pa. (abdh) 30
Eckis, Mr. Rollin, 430 Richfield Bldg., 555 S. Flower St., Los Angeles 13, Calif. (bg) 47
Eddards, Mr. Miles L., Jr., U. S. Geological Survey, P. O. Box 1287, Baton Rouge, La. (g) 50
Eden, Mr. Edwin W., Jr., 2806 Yale Ave., Jacksonville 5, Fla. (g) 38
Edlefsen, Dr. Niels E., 7647 E. Fourth Pl., Downey, Calif. (cgh) 34
Edminster, Mr. Talcott W., Soil Conservation Service, P. O. Box 99, Blacksburg, Va. (g) 45
Edmonson, Mr. J. W. E., 713 First National Bank Bldg., San Antonio, Tex. (abdh) 48
Edmonston, Mr. A. D., California State Engineer, P. O. Box 1079, Sacramento 5, Calif. (g) 51
Edmonston, Mr. Harold R., 2800 Quebec St., N.W., Apt. 955, Washington, D. C. (e) 42
Edson, Prof. Charles G., 202 Reed Lab., College of Engineering, University of Florida, Gainesville, Fla. (cg) 41
Edson, Mr. James B., 1233 N. Stuart St., Arlington, Va. (cd) 47
Edstrand, Mr. John P., Missouri River Div., Corps of Engineers, P. O. Box 1216, Omaha, Nebr. (cg) 44
Edvalson, Mr. Fredrick M., 612 Cabin Branch Dr., Seat Pleasant, Md. (aeh) 52
Edwards, Prof. F. W., 10648 S. Wood St., Chicago 43, Ill. (g) 38
Edwards, Mr. John L., Dept. of Geology, Columbia University, New York 27, N. Y. (h) 51
Edwards, Mr. Ralph R., 2003 Tinkle St., Richland, Wash. (g) 47
Egan, Mr. Daniel G., 1240 S. Quebec Ave., Tulsa 12, Okla. (bcdgh) 45
Egazarian, Mr. Manoog A., 1207 Ogden Ave., Bronx 52, N. Y. (ag) 50
Eggert, Mr. William E., 133 E. Walnut St., Apt. 202, Kingston, Pa. (c) 48
Ehrlich, Capt. Albert, A0873451, Hdqtrs. Air Weather Service, Andrews AFB, Md. (c) 48
Eichmeier, Mr. Albert H., U. S. Weather Bureau, East Lansing, Mich. (c) 50
Einarsson, Prof. Trausti, University of Iceland, Reykjavik, Iceland (fh) 49
Einstein, Dr. Hans A., 1090 Creston Rd., Berkeley 8, Calif. (g) 40
Eisenhuth, Mr. Harold P., 4320 Otis St., Wheatridge, Colo. (g) 51
Eisenlohr, Mr. William S., Jr., 626 N. Jackson St., Arlington 1, Va. (g) 39
Eisler, Mr. Joseph D., Stanolind Oil and Gas Co., P. O. Box 591, Tulsa, Okla. (bd) 47
Ekern, Dr. Paul C., University of Wisconsin, Madison, Wis. (cg) 51
Elder, Mr. Clayburn C., Metropolitan Water Dist., 306 W. Third St., Los Angeles 13, Calif. (cg) 36
Elder, Mr. Rex A., Tennessee Valley Authority, Norris, Tenn. (g) 44
Elford, Mr. C. Robert, U. S. Weather Bureau, P. O. Box 716, Des Moines 3, Iowa (cdeg) 46
Elges, Col. Carl H., Jr., Military Dept., University of Illinois, Champaign, Ill. (cg) 36
Elkins, Mr. Thomas A., P. O. Drawer 2038, Pittsburgh 30, Pa. (abdh) 46
Eller, Dr. Willard H., University of Hawaii, Honolulu, Hawaii (bdfh) 39
Ellickson, Mr. John C., 3420 McKinley St., N.W., Washington 15, D. C. (c) 52
Ellingwood, Mr. Cecil F., 1327 Anacostia Rd., S.E., Washington 19, D. C. (a) 46
Elliot, Mr. Guy R. B., Yreka, Calif. (dfh) 45
Elliott, Mr. John Lester, Jr., 421 W. Lexington Dr., Glendale 3, Calif. (ce) 52
Elliott, Mr. Robert D., 90 San Leandro Lane, Santa Barbara, Calif. (c) 44
Ellis, Dr. Brooks F., Dept. of Geology, New York University, Washington Square, New York, N. Y. (be) 48
Ellis, Mr. Lacoste G., Sun Oil Co., Beaumont, Tex. (abd) 39
Ellison, Mr. Walter D., 2620 Woodley Pl., N.W., Washington, D. C. (g) 43
Ellison, Mr. Walton D., Jr., 3629 Veazey St., N.W., Washington 8, D. C. (d) 50
Ellsworth, Mr. Clarence E., U. S. Geological Survey, 302 W. 15th St., Austin 14, Tex. (g) 36
Elmore, Mr. Charles E., 2957 Redmond Ave., Jacksonville 7, Fla. (cg) 52
El-Naggar, Mr. A. Sami, 2301 Ashby Ave., Berkeley 5, Calif. (g) 52
El-Samny, Dr. El-Sayed A., Faculty of Engineering, Fouad First University, Giza, Egypt (g) 49

Elsasser, Dr. Walter M., Dept. of Physics, University of Utah, Salt Lake City 1, Utah (cd) 45
Elson, Mr. John A., Geological Survey of Canada, Ottawa, Ont., Canada (g) 50
Elston, Mr. Donald P., P. O. Box 34, Roxbury, N. Y. (fg) 52
Elston, Mr. Wolfgang E., 242 E. 15th St., New York 3, N. Y. (fh) 51
Elvey, Dr. C. T., Geophysical Institute, University of Alaska, College, Alaska (cd) 50
Elwood, Dr. P. H., Ames, Iowa (g) 43
Emery, Dr. Kenneth O., University of Southern California, Los Angeles 7, Calif. (de) 46
Emmons, Prof. Gardner, Knowlton Ave., Mount Kisco, N. Y. (ce) 37
Emmons, Prof. R. C., Science Hall, University of Wisconsin, Madison 6, Wis. (adfh) 42
Enfield, Mr. Bernard M., Route 2, Box 398, Stinnett, Tex. (eg) 51
Engelbrecht, Mr. Howard H., U. S. Weather Bureau, 557 Federal Office Bldg., 50 Fulton St., San Francisco 2, Calif. (g) 48
Engen, Mr. Gilbert A., 2000 H St., N.W., Washington 6, D. C. (ae) 43
England, Mr. Carroll M., P. O. Box 334, Bismarck, N. Dak. (bd) 47
England, Mr. Joseph L., Geophysical Lab., Carnegie Institution of Washington, 2801 Upton St., N.W., Washington 8, D. C. (fh) 47
Engle, Mr. A. Wendell, 1746 E. 14th Pl., Tulsa, Okla. (abd) 47
Englehorn, Mr. Carl L., Agronomy Dept., Kansas State College, Manhattan, Kans. (g) 45
Engleman, Mr. Rolf, Carter Oil Co., 1300 Apco Tower, Oklahoma City 2, Okla. (bh) 41
Engler, Prof. Kyle, Dept. of Agricultural Engineering, University of Arkansas, Fayetteville, Ark. (g) 49
English, Mr. Roy C., Atlantic Refining Co., 910 Central Bldg., Wichita, Kans. (b) 49
English, Mr. Walter A., 114 S. Beaudry Ave., Los Angeles 12, Calif. (b) 47
Enslin, Dr. J. F., Geological Survey, P. O. Box 401, Pretoria, South Africa (ad) 47
Enzmann, Dr. Robert D., 4000 Lincoln Place Dr., Des Moines, Iowa (h) 51
Erdelyi Fazekas, Prof. John A., University of Oklahoma, Norman, Okla. (abdefh) 48
Erdmann, Mr. Charles E., U. S. Geological Survey, P. O. Box 1827, Great Falls, Mont. (fgh) 37
Ergin, Mr. Kazim, c/o M. T. A. Enstitusu, Ankara, Turkey (abdeh) 47
Ericksen, Mr. George E., c/o Minerals Attache, American Embassy, Lima, Peru (f) 47
Erickson, Dr. A. Earl, Soil Science Dept., Michigan State College, East Lansing, Mich. (g) 48
Erickson, Mr. John R., 6 Pueblo Dr., Santa Fe, N. Mex. (g) 43
Erskine, Mr. Harlan M., U. S. Geological Survey, P. O. Box 750, Bismarck, N. Dak. (g) 39
Escobar, Sr. Julio, Apartado Nacional 2008, Bogota, Colombia (g) 47
Escoffier, Mr. Francis F., 3724 Stein St., Springhill, Ala. (eg) 38
Eskola, Dr. Pentti, University of Helsinki, Helsinki, Finland, 47 (Corresponding Member)
Espenschied, Mr. Lloyd, Bell Telephone Labs., 463 West St., New York 14, N. Y. (d) 42
Espenshade, Dr. Gilbert H., U. S. Geological Survey, Washington 25, D. C. (fh) 45
Etchebehere, Mr. Hector, Gelly y Obes 2219, Buenos Aires, Argentina (e) 47
Etcheverry, Mr. B. A., Dept. of Irrigation, University of California, Berkeley 4, Calif. (g) 31
Etheridge, Mr. Kirby E., 317 Harbert St., Columbus, Tex. (b) 50
Etnyre, Mr. John B., 629-B N. Osage St., Tulsa 6, Okla. (bdh) 50
Evans, Mr. Daniel D., Agronomy Dept., Iowa State College, Ames, Iowa (abcdefgh) 51
Evensen, Mr. Charles G., 1721 E. Hawthorne St., Tucson, Ariz. (abcdefgh) 52
Evenson, Mr. Robert E., U. S. Geological Survey, 2520 Marconi Ave., Sacramento 21, Calif. (fg) 51
Everson, Lt. Comdr. Paul B., Westway Rd., Southport, Conn. (ae) 50
Evett, Mr. Woodrow W., 207 Creason Bldg., Columbia 56, S. C. (g) 47
Evrard, Mr. Pierre, 54 rue du Taciturne, Bruxelles, Belgium (abdfh) 47
Ewald, Mr. Robert F., 447 Avon Dr., Pittsburgh 28, Pa. (cg) 39
Ewart, Mr. George Y., Kekaha Sugar Co., Kekaha, Kauai, Hawaii (g) 51
Ewing, Dr. Gifford C., 1205 Muirlands Dr., La Jolla, Calif. (ceg) 46
Ewing, Prof. Maurice, Lamont Geological Observatory, Palisades, N. Y. (abcdeh) 31
Eyestone, Mr. S. Frederick, 14930 La Sexta St., Whittier, Calif. (ade) 52
Eyestone, Mr. Willis B., Office, Chief of Engineers, Washington 25, D. C. (cg) 47

Fahlquist, Mr. Frank E., 17 Brook St., Riverside 15, R. I. (bgh) 50
Fain, Mr. E. A., P. O. Box 7166, Dallas 9, Tex. (b) 48
Fair, Prof. Gordon M., 935 Memorial Dr., Cambridge 38, Mass. (g) 33
Fairbairn, Prof. Harold W., Massachusetts Institute of Technology, Cambridge 39, Mass. (fh) 44
Fallon, Mr. Gerald J., 618 Monticello Dr., Falls Church, Va. (aeg) 49
Fan, Mr. Paul En Kun, 110 Wakewa Ave., South Bend, Ind. (g) 49
Fang, Prof. J. T., National Tung chi University, Chee Mei Rd., Shanghai, China (a) 48
Farley, Mr. William R., 5307 26th Rd., N., Arlington, Va. (g) 45
Farmer, Mr. Harlow G., Jr., Woods Hole Oceanographic Institution, Woods Hole, Mass. (eg) 50
Farnham, Mr. Frank C., 3617 Florida Rd., Baltimore 7, Md. (dh) 39
Farquhar, Mr. Frank Shaw, U. S. Coast and Geodetic Survey, Washington 25, D. C. (e) 44

Farquhar, Mr. R. M., 49 St. George Street, Toronto, Ont., Canada (dfh) 52
Farrer, Mr. Lawrence A., 575 Riverside Ave., Jacksonville, Fla. (cg) 43
Farrington, Mr. William B., 236 Independence Dr., Chestnut Hill 67, Mass. (aefgh) 52
Faust, Dr. George T., 9907 Capitol View Ave., Silver Spring, Md. (bf) 35
Faust, Dr. L. Y., P. O. Box 2040, Tulsa 2, Okla. (b) 34
Fay, Dr. Charles H., 3423 Georgetown St., Houston 5, Tex. (b) 43
Fazakerly, Mr. William B., 636 Porter St., Jackson, Miss. (ab) 49
Fearon, Mr. R. E., 1430 S. Terrace Dr., Tulsa 4, Okla. (abd) 47
Feldt, Mr. Harold W., 7602 Bryn Mawr St., Dallas 5, Tex. (acg) 45
Felton, Mr. Ernest L., U. S. Weather Bureau, 557 Federal Office Bldg., San Francisco 2, Calif. (c) 42
Fenwick, Mr. Willis H., P. O. Box 319, Casper, Wyo. (abdh) 47
Feo-Codecido, Mr. Gustavo, Mene Grande Oil Co., Apartado 709, Caracas, Venezuela (fg) 51
Feodoroff, Prof. Nicholas V., Manhattan College, New York 71, N. Y. (g) 44
Ferguson, Mr. Donald McHardy, 292 Pleasant St., Marblehead, Mass. (abcdefgh) 51
Ferguson, Mr. George E., Program Control, U. S. Geological Survey, Washington 25, D. C. (g) 36
Ferguson, Mr. James L., 301 S. Lee St., Americus, Ga. (c) 49
Ferguson, Mr. John L., 3534 S. Zunis Pl., Tulsa 5, Okla. (bce) 46
Fergusson, Mr. Sterling P., 549 Eliot St., Milton 87, Mass. (cg) 30 (Life Member)
Fernald, Mr. A. T., U. S. Geological Survey, Washington Auditorium, Room A-32, Washington 25, D. C. (c) 47
Ferraz, Mr. Joaquim de S., 106 Rua Alberto Campos, Ipanema, Rio de Janeiro, Brazil (cdeg) 46
Ferrell, Mr. Oliver P., 121 S. Broad St., Philadelphia 7, Pa. (cd) 48
Ferrell, Mr. William R., 9117 E. Duffy St., Temple City, Calif. (g) 50
Ferris, Mr. Craig, 1243 E. 28th St., Tulsa 5, Okla. (abch) 44
Ferris, Dr. Horace G., 455 S. Mollison St., El Cajon, Calif. (de) 52
Ferris, Mr. John G., U. S. Geological Survey, 612 Capitol Savings and Loan Bldg., Lansing, Mich. (g) 43
Fettke, Prof. Charles R., 1118 Wightman St., Pittsburgh 17, Pa. (befgh) 36
Fetzer, Mr. Edwin L., Heiland Exploration of Canada, Ltd., Examiner Bldg., Calgary, Alta., Canada (b) 51
Fickeissen, Mr. Omar O., P. O. Box 161, Ramey AFB, Puerto Rico (acg) 50
Fickinger, Mr. D. E., Hudson's Bay Oil and Gas, Ltd., 534A Eighth Ave. W., Calgary, Alta., Canada (b) 50
Fiedler, Mr. Albert G., U. S. Geological Survey, Washington 25, D. C. (g) 33
Field, Dr. Richard M., Washington St., South Duxbury, Mass. (abcdefgh) 31
Field, Mr. William O., Jr., American Geographical Society, Broadway at 156th St., New York, N. Y. (g) 36
Fife, Mr. R. W., U. S. Bureau of Reclamation, P. O. Box 95, Albuquerque, N. Mex. (g) 49
Finch, Mr. Elmer H., 7208 Meadow Lake Ave., Dallas 14, Tex. (abd) 47
Finch, Mr. R. H., Hawaii National Park, Hawaii (bf) 45
Fine, Mr. Hyman J., Corps of Engineers, P. O. Box 119, Norfolk, Va. (cg) 39
Finlayson, Mr. H. M., 804 Shawinigan Bldg., 600 Dorchester St., W., Montreal, Quebec, Canada (g) 47
Finley, Mr. Rex B., 5311 T St., S.E., Washington 19, D. C. (a) 47
Finley, Mr. William L., 2725 Ashby Pl., Berkeley 5, Calif. (cg) 49
Finn, Mr. Fenton H., 545 William Penn Pl., Pittsburgh 19, Pa. (h) 45
Finn, Mr. Robert S., 927 S. Toledo Ave., Tulsa 12, Okla. (b) 47
Finnell, Mr. H. H., Soil Conservation Service, P. O. Box 303, Goodwell, Okla. (cg) 45
Finnell, Mr. Tommy L., 717 Iowa St., Golden, Colo. (abfgh) 51
Finton, Lt. Col. James R., 16 Wachusett Ave., Arlington 74, Mass. (ce) 49
Fish, Dr. Charles J., 1291 Kingstowne Rd., Kingston, R. I. (eg) 43
Fish, Mr. George V., 129 Cooper Rd., Jackson, Miss. (ceg) 45
Fish, Mr. Willis G., 1160 E. 77th Ter., Kansas City 5, Mo. (g) 44
Fishback, Maj. Joe, Rocky Mountain Arsenal, Denver 2, Colo. (g) 47
Fishback, Mr. Joseph W., 4503 Beech St., Bellaire, Tex. (ab) 47
Fishel, Mr. Vinton C., U. S. Geological Survey, Lawrence, Kans. (c) 36
Fisher, Dr. James, 215 Clark St., Houghton, Mich. (bcd) 42
Fisher, Mr. James H., Dept. of Geology, University of Illinois, Urbana, Ill. (fgh) 50
Fisher, Mr. Joel E., 25 W. 43rd St., New York 18, N. Y. (abeg) 49
Fisk, Mr. Frank K., 5615 Daniels Ave., Dallas 6, Tex. (abcdgh) 45
Fisk, Dr. Harold N., Humble Oil and Refining Co., P. O. Box 2180, Houston, Tex. (gh) 42
Fittinger, Mr. Herman J., Pacific Northwest Forest Exp. Sta., 423 U. S. Court House, Portland 5, Ore. (cg) 43
Fitzgerald, Mr. Donald R., 6064 S. Harper Ave., Chicago 37, Ill. (cd) 51

FitzGerald, Mr. Gerald, U. S. Geological Survey, Washington 25, D. C. (a) 43
Fitzpatrick, Mr. Michael, Route 7, Kingston, Ont., Canada (abfh) 51
Fitzpatrick, Lt. Robert C., Code 418 2515 T-3, Office of Naval Research, Washington 25, D. C. (abcdefgh) 51
Fix, Dr. Philip F., U. S. Geological Survey, 1597 S. 14th East St., Salt Lake City 5, Utah (bcfgh) 47
Flanagan, Mr. John W., 200 Windomere St., Dallas, Tex. (g) 50
Fleming, Dr. Jno. A., 1026 16th St., N.W., Apt. 701, Washington 6, D. C. (bcdeh) 20 (Life Member; Bowie Medalist, 1941)
Fleming, Dr. Richard H., Dept. of Oceanography, University of Washington, Seattle 5, Wash. (e) 37
Fletcher, Dr. H. C., 4131 E. Killmer St., Tucson, Ariz. (fg) 49
Fletcher, Mr. Joel E., Soil Conservation Service, P. O. Box 4096, University Sta., Tucson, Ariz. (g) 45
Fletcher, Prof. Lyle R., 324 Wallace Ave., Bowling Green, Ohio (cg) 44
Fletcher, Mr. Peter W., Dept. of Forestry, University of Missouri, Columbia, Mo. (g) 42
Fletcher, Dr. Robert D., 6828 Wilson Lane, Bethesda 14, Md. (ceg) 46
Flinsch, Dr. Harold von H., P. O. Box 365, State College, Miss. (ceg) 46
Flint, Mr. George M., Jr., Alaskan Branch, U. S. Geological Survey, Washington 25, D. C. (ag) 43
Flint, Prof. Richard Foster, Dept. of Geology, Yale University, New Haven, Conn. (ceg) 41
Flook, Mr. Lyman R., Jr., International Boundary and Water Commission, P. O. Box 1859, El Paso, Tex. (g) 44
Floras, Dr. D. L., 1040 Park Ave., New York 28, N. Y. (b) 52
Floyd, Maj. P. M., Jr., 10326 A, Test Division, C and RL, Army Chemical Center, Md. (c) 51
Fluhr, Mr. Thomas W., P. O. Box 431, Downsville, N. Y. (dgh) 51
Flynn, Mr. Francis J., Water Resources Branch, U. S. Geological Survey, Washington 25, D. C. (cg) 39
Focke, Dr. Alfred B., 5110 Alta Vista St., San Diego 9, Calif. (bcde) 50
Fogel, Mr. Martin M., Dept. of Agricultural Engineering, South Dakota State College, Brookings, S. Dak. (g) 49
Fograscher, Mr. Arthur C., 259-32-58, ER Division, USS Coral Sea, CUB-43, FPO, New York, N. Y. (deh) 51
Foley, Dr. Frank C., Illinois Geological Survey, Urbana, Ill. (g) 36
Folk, Mr. Stewart H., Texas Gulf Sulphur Co., Apartado 21160, Admon 32, Mexico, D. F., Mexico (dg) 47
Folsom, Mr. T. R., Scripps Institution of Oceanography, La Jolla, Calif. (e) 51
Fons, Mr. Wallace L., U. S. Forest Service, P. O. Box 245, Berkeley 2, Calif. (cg) 45
Foote, Prof. Freeman, 1 Chapin Court, Williamstown, Mass. (bef) 38
Foote, Dr. Paul D., Gulf Research and Development Co., P. O. Drawer 2038, Pittsburgh 30, Pa. (bgh) 30
Forbes, Mr. Hyde, 1535 Castilleja Ave., Palo Alto, Calif. (g) 40
Forbush, Mr. Scott E., Dept. of Terrestrial Magnetism, Carnegie Institution of Washington, 5241 Broad Branch Rd., N.W., Washington 15, D. C. (dh) 34
Ford, Mr. Perry M., 2201 S. Williams St., Denver 10, Colo. (cg) 46
Ford, Dr. William L., Naval Research Establishment, H. M. C. S. Stadacona, Halifax, N. S., Canada (e) 47
Forgotson, Mr. James M., 208 Ricou Brewster Bldg., Shreveport, La. (bdfh) 52
Forrest, Mr. William E., P. O. Box 49, Ellenville, N. Y. (g) 52
Forst, Mr. Albert L., U. S. Weather Bureau, Washington 25, D. C. (c) 49
Forster, Mr. J. W., Aluminum Co. of Canada, Ltd., P. O. Box 56, Isle Maligne, Quebec, Canada (cg) 47
Foshag, Dr. William F., U. S. National Museum, Washington 25, D. C. (f) 44
Foster, Mr. Edgar E., 3076 Eaton St., Denver 14, Colo. (cg) 39
Foster, Dr. F. Leroy, Massachusetts Institute of Technology, 77 Massachusetts Ave., Cambridge 39, Mass. (bd) 30
Foster, Mr. H. Alden, 19 Fielding Ct., South Orange, N. J. (g) 34
Foster, Dr. Helen L., 824 Chestnut St., Adrian, Mich. (ch) 48
Foster, Mr. James H., U. S. Forest Service, 721 Lowich Bldg., 2026 St. Charles Ave., New Orleans, La. (g) 40
Foster, Dr. Walter D., Dept. of Agricultural Biochemistry, University of West Virginia, Morgantown, W. Va. (cg) 50
Fowler, Mr. George E, P. O. Box 614, Monte Vista, Colo. (abcfgh) 48
Fowler, Mr. George M., Consulting Geologist, 608 Joplin National Bank Bldg., Joplin, Mo. (b) 45
Fox, Mr. George M., 639 E. Hoffer St., Banning, Calif. (g) 45
Fox, Prof. Gerald W., Physics Lab., Iowa State College, Ames, Iowa (bcd) 49
Fox, Mr. William E., 1109 Rolfs Rd., Falls Church, Va. (cg) 47
Francis, Mr. G. F., Bin M, Pasadena 15, Calif. (b) 52

Frank, Prof. Albert J., 2823 Indiana Ave., St. Louis 18, Mo. (bdfh) 46
Frank, Mr. Bernard, 2807 Washington Ave., Chevy Chase 15, Md. (g) 45
Frank, S/Sgt. Ludwig J., 1740th A.T.S. (H.T.T.U.), McChord AFB, Tacoma, Wash. (g) 50
Frankenberger, Mr. Z., Climax, Mich. (d) 51
Franzini, Prof. Joseph B., Civil Engineering Dept., Stanford University, Stanford, Calif. (acg) 50
Frauenthal, Mr. Henry L., Nassau County Dept. of Public Works, Old Court House, Mineola, N. Y. (gh) 37
Frautschy, Mr. Jeffery D., 23 Discovery Way, La Jolla, Calif. (aeg) 48
Frazier, Mr. Arthur H., U. S. Geological Survey, 1509 Hess St., Columbus 12, Ohio (ag) 45
Frazier, Mr. George M., Rm. 729, 612 S. Flower St., Los Angeles 17, Calif. (g) 52
Frazier, Mr. Howard M., 80 Ward Plaza, Teaneck, N. J. (c) 48
Fredericks, Mr. John C., 1701 Pembroke St., Birmingham, Mich. (g) 46
Freeman, Mr. Clarke, Manufacturers Mutual Fire Insurance Co., P. O. Box 1485, Providence, R. I. (bf) 47
Freeman, Lt. Col. Delbert B., Fort Worth Dist., Corps of Engineers, 1127 Texas and Pacific Bldg., Fort Worth, Tex. (g) 39
Freeman, Mr. Fred S., 138 Elk St., Buffalo 10, N. Y. (c) 47
Freeman, Dr. Louise B., 6017 Idylwood St., Corpus Christi, Tex. (e) 47
Freeman, Mr. Vernon M., P. O. Box 732, Santa Paula, Calif. (g) 42
Freese, Mr. Simon W., 407 Danciger Bldg., Fort Worth, Tex. (cg) 37
Frenkiel, Dr. François N., Applied Physics Lab., Johns Hopkins University, 8621 Georgia Ave., Silver Spring, Md. (ce) 50
Fretz, Prof. A. Henry, 42 W. Market St., Bethlehem, Pa. (ef) 38
Frevert, Dr. Richard K., 2107 Country Club Blvd., Ames, Iowa (cg) 47
Friedkin, Mr. Joseph F., 5904 Waverly Ave., La Jolla, Calif. (g) 42
Friedman, Mr. Gerald M., Dept. of Geology, University of Cincinnati, Cincinnati, Ohio (f) 51
Friend, Dr. Albert W., Magnetic Metals Co., Hayes Ave. at 21st St., Camden 1, N. J. (cd) 47
Fries, Mr. Carl, Jr., U. S. Geological Survey, Lafragua 18, Mexico, D. F., Mexico (f) 45
Fritz, Mr. Sigmund, U. S. Weather Bureau, Washington 25, D. C. (c) 51
Frondel, Prof. Clifford, 12 Geological Museum, Harvard University, Oxford St., Cambridge, Mass. (h) 49
Frosch, Mr. Alex, Humble Oil and Refining Co., P. O. Box 2180, Houston 1, Tex. (bd) 42
Frost, Mr. C. H., Frost Geophysical Corp., P. O. Box 58, Tulsa, Okla. (a) 42
Frost, Mr. Holloway H., Magnolia Petroleum Co., P. O. Box 900, Dallas, Tex. (b) 51
Frost, Mr. Noel, Seismograph Service Corp. of Mexico, Av. Juárez 95-207, Mexico, D. F., Mexico (b) 47
Frost, Mr. Wilfrid T., Div. of Irrigation, Soil Conservation Service, P. O. Box 1149, Medford, Ore. (g) 43
Frowe, Mr. Eugene, 2535 Dunstan Rd., Houston 5, Tex. (ad) 47
Fruehling, Mr. S. W., Seismograph Service Corp., P. O. Box 1383, Billings, Mont. (b) 47
Fry, Mr. Albert S., Tennessee Valley Authority, Knoxville, Tenn. (cg) 40
Frye, Mr. John C., Kansas Geological Survey, University of Kansas, Lawrence, Kans. (g) 41
Frye, Mrs. Marian M., P. O. Box 6044, Shirlington, Arlington 6, Va. (a) 47
Fryxell, Dr. F. M., Augustana College, Rock Island, Ill. (g) 47
Fu, Dr. Ch'eng-Yi, c/o Mr. S. C. Chow, Carmichael and Clarke, Union Bldg., 3rd Floor, Hong Kong (abcdefgh) 43
Fuglister, Mr. Frederick C., P. O. Box 556, Woods Hole, Mass. (e) 48
Fuhriman, Dr. Dean K., Irrigation Dept., Utah State Agricultural College, Logan, Utah (g) 52
Fulk, Mr. Robert L., U. S. Weather Bureau, River Forecast Center, Cincinnati, Ohio (cg) 52
Fulks, Mr. J. R., Institute of Meteorology, University of Stockholm, Fridhemsgatan 103IV, Stockholm 12, Sweden (c) 45
Fuller, Mr. Allen B., 7124 Allison St., Hyattsville, Md. (g) 50
Fuller, Dr. Richard E., 1642 Federal Ave., Seattle 2, Wash. (f) 35
Fuller, Mr. William R., 14 Nichols Rd., Needham, Mass. (g) 50
Fulton, Mr. Robert B., III, Mineral, Va. (f) 48
Fultz, Mr. Dave, Dept. of Meteorology, University of Chicago, Chicago 37, Ill. (c) 47
Furness, Mr. Lawton W., U. S. Geological Survey, 510 Rudge and Guenzel Bldg., Lincoln 8, Nebr. (cg) 41
Fyten, Mr. John H., 32D Galyan Dr., Bremerton, Wash. (adfg) 52

Gabelman, Dr. John W., 956 E. Sixth St. S., Apt. 3, Salt Lake City, Utah (fh) 47
Gabriel, Dr. V. G., P. O. Box 213, Rolla, Mo. (abdefh) 49
Gaede, Mr. John E., Geophysical Service, Inc., 6000 Lemmon Ave., Dallas, Tex. (bdh) 50
Gain, Mr. Elmer W., 337 Sagamore Rd., Havertown, Pa. (g) 51

Gairola, Mr. S. S., Benares Hindu University, Benares, India (abcdefgh) 47
Galehouse, Mr. Howard J., Route 1, Doylestown, Ohio (c) 47
Gallagher, Dr. David, U. S. Geological Survey, Joplin, Mo. (afh) 45
Gambrell, Mr. James W., U. S. Geological Survey, P. O Box 1287, Baton Rouge 2, La. (g) 39
Gamer, Mr. Robert L., 1451 Laburnum St., Chico, Calif. (fgh) 47
Gammon, Mr. Orin R., Sun Oil Co., P. O. Box 2831, Beaumont, Tex. (abd) 50
Gamow, Dr. George A., George Washington University, Washington, D. C. (adh) 43
Gane, Dr. P. G., Geophysical Research Inst., Witwatersrand University, Johannesburg, South Africa (bd) 50
Ganeff, Dr. J. M., Dept. of Agrology, I.N.E.A.C., Yangambi, Belgian Congo (g) 51
Garavito, Mr. Clemente, Calle 53, No. 16-85, Bogota, Colombia (d) 51
Garbell, Dr. Maurice A., 1714 Lake St., San Francisco 21, Calif. (cde) 48
García Montes, Mr. José, Avenida de Belgica 258, Habana, Cuba (g) 41
García Q., Ing. Andrés, Lago Onega 424, Mexico, D. F., Mexico (cg) 40
Gardiner, Mr. John H., U. S. Geological Survey, P. O. Box 1311, Tucson, Ariz. (g) 36
Gardner, Mr. Derry H., Humble Oil Co., 258 Humble Bldg., Houston 1, Tex. (bh) 38
Gardner, Mr. Dion L., 1815 W. Chapman St., Orange, Calif. (g) 46
Gardner, Mr. Louis S., U. S. Geological Survey, Hadley Hall, University of New Mexico, Albuquerque, N. Mex. (abdfh) 47
Gardner, Mr. Louis W., Gulf Research and Development Co., P. O. Drawer 2038, Pittsburgh 30, Pa. (bh) 46
Gardner, Dr. Willard, Utah State Agricultural College, Logan, Utah (gh) 33 (Life Member)
Gardner, Dr. William I., 2501 Fourth Ave., Sacramento 18, Calif. (fg) 46
Garland, Mr. G. D., 49 St. George Street, Toronto, Ont., Canada (abdh) 50
Garner, Capt. Clement L., 3400 McKinley St., N.W., Washington 15, D. C. (abde) 30 (Life Member)
Garrels, Dr. Robert M., Dept. of Geology, Northwestern University, Evanston, Ill. (h) 43
Garretson, Mrs. Mary W., 84 Carthage Rd., Scarsdale, N. Y. (fgh) 50
Garrett, Mr. Arthur A., 4544 Falcon Ave., Long Beach 7, Calif. (g) 42
Garrett, Mr. Richard A., 931 Garfield Ave., Topeka, Kans. (acg) 49
Garretty, Dr. M. D., Post Box 847 J, Melbourne, Australia (h) 48
Garrison, Mr. Louis E., Narragansett Lab., University of Rhode Island, Kingston, R. I. (e) 50
Garrity, Mr. Leo V., 16803 Shaftsbury Rd., Detroit 19, Mich. (g) 46
Garstka, Mr. Walter U., Hydrology Div., U. S. Bureau of Reclamation, Denver, Colo. (cg) 40
Gartlein, Dr. Carl W., Dept. of Physics, Cornell University, Ithaca, N. Y. (d) 39
Gates, Dr. David M., Dept. of Physics, University of Denver, Denver 10, Colo. (abcdefgh) 51
Gates, Mr. George O., 1380 Noe St., San Francisco, Calif. (abcdefgh) 48
Gates, Mr. Howard P., Research and Development Labs., Hughes Aircraft Co., Culver City, Calif. (d) 49
Gates, Mr. Olcott, 425 Garland St., Lakewood, Colo. (ef) 52
Gault, Dr. H. Richard, Lehigh University, Bethlehem, Pa. (fh) 44
Gauthier, Mr. P. G., 2180 Belgrave Ave,, Montreal 28, Quebec, Canada (ab) 51
Gautier, Mr. Thos. N., National Bureau of Standards, Washington 25, D. C. (d) 50
Gay, Mr. Robert W., 112 N. Second St., Apt. 4, Boise, Idaho (g) 42
Gealy, Mr. Wendell B., P. O. Box 1166, Pittsburgh 30, Pa. (bfh) 47
Gebhardt, Mr. R. E., U. S. Coast and Geodetic Survey, Washington 25, D. C. (bcd) 36
Gee, Mr. David E., P. O. Box 1800, Wichita Falls, Tex. (bfh) 48
Gee, Col. Herbert C., 309 Comeau Bldg., West Palm Beach, Fla. (g) 52
Geis, Mr. W. H., 507 Ohio Oil Bldg., 437 S. Hill St., Los Angeles 13, Calif. (b) 47
Geisenderfer, Mr. Robert D., 1383 Somerset Pl., N.W., Washington 11, D.C. (c) 50
Geldart, Dr. Lloyd P., 43 St. Vincent Street, Port-of-Spain, Trinidad, B.W.I. (abd) 52
George, Dr. E. F., 2401 20th St., Lubbock, Tex. (cd) 42
George, Col. Joseph J., Eastern Air Lines, Atlanta Municipal Airport, Atlanta, Ga. (c) 40
George, Mr. Vernon D., 2223 R St., S.E., Washington 20, D. C. (a) 43
George, Mr. William D., National Bureau of Standards, Washington 25, D. C. (a) 45
George, Mr. William O., 302 W. 15th St., Austin 14, Tex. (g) 38
Geraghty, Mr. James J., 17 Giant Lane, Levittown, N. Y. (g) 52
Gerdel, Dr. Robert W., 1900 Larkdale Dr., Glenview, Ill. (cg) 43
Gerhardt, Mr. John R., Electrical Engineering Research Lab., University of Texas, Austin 12, Tex. (ce) 46
Gernert, Mr. Carl R., 721 33rd Ave., S., Seattle 44, Wash. (a) 47
Gerson, Mr. Nathaniel C., 76-4 Garden Circle, Waltham 54, Mass. (cd) 46
Gessel, Dr. Stanley P., College of Forestry, University of Washington, Seattle 5, Wash. (fg) 51
Gester, Mr. P. W., 1 Pacheco St., San Francisco, Calif. (b) 48
Getty, Mr. Hugh C., 300 Broadway, Little Rock, Ark. (cg) 45
Getz, Mr. Frank A., 1652 1/2 Morton Ave., Los Angeles 26, Calif. (abdefgh) 51

Geyer, Dr. John C., Johns Hopkins University, Baltimore 18, Md. (ceg) 39
Geyer, Mr. Richard A., Humble Oil and Refining Co., Houston 1, Tex. (ad) 45
Geyer, Mr. Robert L., 1815 N. Cheyenne St., Tulsa 6, Okla. (bh) 47
Geyne, Mr. A. R., Apartado No. 3, Pachuca, Hgo., Mexico (fh) 48
Ghose, Mr. Sunil Kumar, 27, Dr. Sarat Banerji Rd., Calcutta 29, India (g) 48
Ghosh, Dr. S. N., Physics Dept., Duke University, Durham, N. C. (abcdefgh) 51
Gianella, Prof. Vincent P., University of Nevada, Reno, Nev. (bfg) 34
Giavi, Mr. Carlos A., Juan Maria Perez 2929, Montevideo, Uruguay (g) 46
Gibbon, Mr. Lacy P., Route 1, Box 237-A, Forest Park, Ga. (a) 39
Gibbons, Dr. John J., 1133 S. Garner St., State College, Pa. (d) 51
Gibbs, Mr. Phil Q., 303 Wyoming St., Billings, Mont. (cg) 46
Gibbs, Dr. Clifton R., National Research Council, 2101 Constitution Ave., Washington 25, D. C. (ex-officio)
Gibson, Mr. George R., 806 N. Big Spring St., Midland, Tex. (h) 47
Gibson, Mr. Gerald C., 1114 S. 50th St., Omaha 6, Nebr. (cg) 43
Gibson, Comdr. William M., U. S. Coast and Geodetic Survey, Washington 25, D. C. (abde) 50
Giesecke, Mr. Albert A., Jr., Instituto Geofísico de Huancayo, Apartado 46, Huancayo, Peru (bcdh) 43
Giffey, Mr. Carl F., 1221 37th St. Court, Moline, Ill. (cg) 44
Gifford, Prof. Allan T., Massachusetts Institute of Technology, Cambridge, Mass. (cg) 39
Gilbert, Dr. Charles M., University of California, Berkeley 4, Calif. (efg) 47
Gilbert, Mr. Erle W., 206 Claremont Ave., Montclair, N. J. (bef) 49
Gilbert, Mr. Matthew J., North Carolina State College Mountain Test Farm, Waynesville, N. C. (cg) 49
Gilchrist, Dr. Lachlan, 8 Deer Park Crescent, Toronto, Ont., Canada (acd) 38
Gilcrest, Mr. Bruce R., 5609 Monning Ave., Cincinnati 27, Ohio (g) 39
Gilcrest, Mr. Robert A., Dept. of Oceanography, Texas A. and M. College, College Station, Tex. (ce) 51
Giles, Dr. Albert W., Dept. of Geology and Geography, University of Arkansas, Fayetteville, Ark. (bcg) 45
Giles, Mr. Ben F., 1107 Truxton Ave., Room 126, Bakersfield, Calif. (abdfgh) 52
Gill, Dr. James E., Dept. of Geology, McGill University, Montreal, Que., Canada (h) 47
Gilliland, Mr. Theodore R., P. O. Box 20, APO 845, c/o Postmaster, New York, N. Y. (d) 50
Gillson, Dr. Joseph L., E. I. du Pont de Nemours and Co., 8060 du Pont Bldg., Wilmington, Del. (fg) 35
Gilluly, Dr. James, U. S. Geological Survey, Denver Federal Center, Denver 14, Colo. (abefgh) 34
Gilman, Mr. Charles S., 2636 N. Powhatan St., Arlington, Va. (cg) 41
Gilmore, Mr. Marion H., 1321 Dunad Ave., Opa Locka, Fla. (bdh) 36
Gilmour, Mr. Andrew, Geophysical Supervisor, Amerada Petroleum Corp., P. O. Box 2040, Tulsa, Okla. (abdh) 32
Girton, Mr. Charles S., U. S. Weather Bureau, 5651 W. Manchester Blvd., Los Angeles 45, Calif. (c) 49
Gish, Mr. O. H., 2626 Sewell St., Lincoln 2, Nebr. (cdfh) 25 (Life Member)
Gittings, Mr. Homer T., Jr., 1537 B 41st St., Los Alamos, N. Mex. (cdeh) 51
Givan, Mr. Albert, 2175 35th St., Sacramento 17, Calif. (cg) 39
Givan, Mr. Charles V., Consulting Engineer, 356 Lincoln Ave., Palo Alto, Calif. (cg) 32
Glass, Miss Jewell J., U. S. Geological Survey, Washington 25, D. C. (f) 34
Glasscock, Mr. D. L., Chas. T. Main, Inc., 80 Federal St., Boston 10, Mass. (g) 47
Gleeson, Prof. Thomas A., 814 Tharp St., Tallahassee, Fla. (c) 49
Gleim, Mrs. Karin M., West Ave., Orland Park, Ill. (ceg) 46
Glendinning, Prof. Robert M., Dept. of Geography, University of Calif., Los Angeles 24, Calif. (cg) 42
Glenn, Mr. Alfred H., A. H. Glenn and Associates, New Orleans Airport, New Orleans 22, La. (ceg) 47
Glicken, Mr. Milton, Fairchild Aerial Surveys, 224 E. 11th St., Los Angeles 15, Calif. (ad) 50
Glock, Dr. Waldo S., Dept. of Geology and Geography, Macalester College, St. Paul 5, Minn. (cefg) 43
Glymph, Mr. Louis M., Jr., 3539 S. 40th St., Lincoln, Nebr. (g) 42
Glynn, Mr. D. F., Melbourne and Metro Bd. of Works, Research Lab., Wells St., South Melbourne, Victoria, Australia (g) 41
Goberna, Prof. Joseph R., S.J., Observatorio de Belen, P. O. Box 221, Habana, Cuba (abcde) 45
Goddard, Prof. Edwin N., Dept. of Geology, University of Michigan, Ann Arbor, Mich. (f) 45
Godefroy, Dr. Constant, 120 Oriole Parkway, Toronto 12, Ont., Canada (adefh) 52
Godfrey, Mr. Richard G., 608 S. Russell St., Champaign, Ill. (cg) 49
Goines, Mr. Warren C., U. S. Bureau of Reclamation, 430 T. W. Patterson Bldg., Fresno, Calif. (g) 50

Goines, Mr. William H., U. S. Geological Survey, P. O. Box 4056, Houston 14, Tex. (g) 43
Goldberg, Dr. Edward D., Scripps Institution of Oceanography, La Jolla, California (ae) 50
Goldberg, Dr. Leo, 1308 E. Ann St., Ann Arbor, Mich. (d) 51
Goldberg, Mr. Paul G., Air Force Cambridge Research Center, 230 Albany St., Cambridge 39, Mass. (cd) 49
Goldman, Dr. Marcus I., 230 Marthas Rd., Hollin Hills, Alexandria, Va. (eh) 42
Goldman, Mr. Simon, RCA Laboratories, 60 Broad St., New York 4, N. Y. (d) 50
Goldring, Dr. Winifred, New York State Museum, Albany 1, N. Y. (abcdefgh) 48
Goldstone, Mr. Frank, Shell Oil Co., Shell Bldg., Houston 1, Tex. (abdh) 32
Goldthwait, Mr. Lawrence, St. George's School, Newport, R. I. (e) 48
Goldthwait, Prof. Richard P., Dept. of Geology, Ohio State University, Columbus 10, Ohio (bcgh) 42
Goller, Mr. Herbert, Instituto Geofísico de Huancayo, Apartado 46, Huancayo, Peru (bcdh) 50
Gomes, Mr. Robert S., 617 Partridge Ave., Menlo Park, Calif. (g) 51
Gomez, Mr. Amalio, 2733 Harkness Ave., Sacramento, Calif. (g) 47
Goodell, Mr. Bertram C., 8313 Loch Raven Blvd., Towson 4, Md. (cg) 46
Goodrich, Mr. Ralph D., Upper Colorado River Commission, City Administration Bldg., Grand Junction, Colo. (g) 50
Goodridge, Mr. Richard S., 6703 44th St., Chevy Chase 15, Md. (cg) 36
Goodspeed, Prof. G. E., Dept. of Geology, University of Washington, Seattle 5, Wash. (bf) 38
Goodwin, Mr. Albert B., U. S. Geological Survey, 218 Post Office Bldg., Asheville, N. C. (g) 47
Goranson, Dr. Roy W., 1534 40th St., Los Alamos, N. Mex. (bfh) 30
Gordon, Dr. Clarence E., 180 Lincoln Ave., Amherst, Mass. (f) 34 (Life Member)
Gordon, Mr. Ellis D., U. S. Geological Survey, Ground Water Br., Washington 25, D. C. (g) 47
Gornitzky, Mr. Raymond, 2302 Tecumseh St., Adelphi, Md. (a) 50
Goshorn, Mr. John D., P. O. Box 1696, Helena, Mont. (g) 49
Gossett, Comdr. Franklin R., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ae) 43
Gottschalk, Mr. L. C., 3805 S. Seventh St., Arlington, Va. (bg) 43
Goin, Mr. Frank, P. O. Box 208, Duncan, Okla. (acg) 47
Gould, Mr. Donnell H., 176 Kuulei Rd., Lanikai, Hawaii (c) 48
Gould, Mr. Howard R., 131 E. Hillview Ave., Sarasota, Fla. (efg) 48
Gracely, Mr. Frederick R., 1734 P St., N.W., Washington 9, D. C. (cd) 44
Gragnon, Mr. Joseph N., P. O. Box 2061, San Antonio, Tex. (b) 50
Graham, Dr. John W., Dept. of Terrestrial Magnetism, Carnegie Institution of Washington, 5241 Broad Branch Rd., N.W., Washington 15, D. C. (bfh) 47
Granbois, Mr. Kenneth J., Route 2, Conestoga, Pa. (g) 51
Granger, Mr. Arthur E., U. S. Geological Survey, 506 Federal Bldg., Salt Lake City 1, Utah (f) 45
Grant, Mr. Burton S., 4046 Woking Way, Los Angeles 27, Calif. (g) 46
Grant, Prof. Eugene L., Dept. of Civil Engineering, Stanford University, Stanford, Calif. (g) 47
Grant, Mr. Robert Y., Mutual Security Agency - Mission to China, APO 63, c/o Postmaster, San Francisco, Calif. (fg) 50
Grant, Prof. U. S., 405 Hilgard Ave., Los Angeles 24, Calif. (eg) 40
Grant, Mr. Willard H., Geology Dept., Johns Hopkins University, Baltimore 18, Md. (f) 47
Grant, Mr. William, 2825 Princeton St., Fort Worth 2, Tex. (g) 34
Grassy, Mr. Richard G., 6001 N. 25th Rd., Arlington, Va. (abcdefgh) 42
Graton, Prof. L. C., Vanserg Laboratories, Cambridge 38, Mass. (fh) 31
Grawe, Dr. Oliver R., Missouri School of Mines, Rolla, Mo. (efg) 47
Gray, Capt. George J., Jr., 55 Polo Lane, Westbury, L. I., N. Y. (c) 48
Gray, Mr. Thomas I., Jr., 8224 14th Ave., Langley Park, Apt. 101, Hyattsville, Md. (c) 45
Green, Mr. Alfred R., 1104 Hazel St., Charlottesville, Va. (g) 43
Green, Mr. Cecil H., Geophysical Service, Inc., 6000 Lemmon Ave., Dallas 9, Tex. (b) 45
Green, Mr. Charles C., 3313 Brown Ave., Fresno 3, Calif. (g) 47
Green, Capt. Charles K., Painted Cave, Santa Barbara, Calif. (abde) 43
Green, Mr. Harold Green, 1557 Russ Bldg., San Francisco 4, Calif. (bfg) 47
Green, Mr. Thos. H., 3816 S. Utica Ave., Tulsa, Okla. (bch) 49
Greenberg, Mr. Milton, 11 Leicester Rd., Belmont 78, Mass. (c) 48
Greene, Mr. Geoffrey E., P. O. Box 213, Union, S. C. (g) 47
Greene, Mr. John A., 2907 Mohawk Dr., Aiken, S. C. (cg) 51
Greenlee, Mr. Arthur L., Great Northern Ry. Bldg., St. Paul 1, Minn. (g) 43
Greenman, Mr. David W., U. S. Geological Survey, P. O. Box 25, Pittsburgh 30, Pa. (g) 50
Greenwood, Mr. Charles O., Jr., 2704 Florence Pl., Sacramento, Calif. (abcdefgh) 48
Gregersen, Mr. Albert I., Gulf Oil Corp., Room 1611, 17 Battery Pl., New York, N. Y. (abh) 47
Gregory, Mr. Carter H., 1008 W. Sixth St., Los Angeles, Calif. (abh) 47
Greig, Dr. J. W., Geophysical Lab., Carnegie Institution of Washington, 2801 Upton St., N.W., Washington 8, D. C. (bf) 29

Grenell, Comdr. Samuel B., U. S. Coast and Geodetic Survey, 705 Federal Office Bldg., Seattle 4, Wash. (a) 46
Grenet, Mr. G., Institut de Météorologie, Université Alger, Algiers, Algeria (bd) 47
Griffin, Mr. Bert E., P. O. Box 184, College, Alaska (abf) 49
Griffitts, Mr. Wallace R., 1027 Grant Pl., Boulder, Colo. (fh) 46
Griggs, Prof. David T., Institute of Geophysics, University of California, Los Angeles 24, Calif. (abfh) 35
Griggs, Mr. Roy L., U. S. Geological Survey, P. O. Box 443, Albuquerque, N. Mex. (fg) 49
Grim, Prof. Ralph E., 234 Natural History Bldg., University of Illinois, Urbana, Ill. (bdefgh) 34
Grinnell, Dr. Stuart W., 365 Cotton St., Menlo Park, Calif. (g) 37
Griswold, Mr. Raymond R., DAFC, c/o Director of Installations, Hq., 13th A.F., APO 74, c/o Postmaster, San Francisco, Calif. (g) 39
Grizzell, Mr. E. I., Indepndent Prospecting Co., 901 Esperson Bldg., Houston, Tex. (b) 47
Groene, Mr. Willard L., 35 La Mar Rd., Phoenix, Ariz. (c) 48
Groginski, Mr. Philip S., 3201 Avondale St., Fort Worth 4, Tex. (abcdefgh) 47
Gross, Mr. Joseph W., 626 Eye St., Sacramento 14, Calif. (cg) 47
Grossling F., Dr. Bernardo, Casilla 2800, Santiago, Chile (abdh) 47
Grossman, Mr. Bertram H., 44 Concord Ave., Cambridge, Mass. (c) 52
Grossman, Mr. I. G., U. S. Geological Survey, Ground Water Br., P. O. Box 590, Albany, N. Y. (bfh) 47
Grove, Dr. Brandon H., 22 Sharia Zanki, Cairo, Egypt (abeh) 48
Grover, Mr. George M., 2992-C Gold St., Los Alamos, N. Mex. (c) 42
Grover, Dr. N. C., 4505 Dexter St., N.W., Washington 7, D. C. (g) 30
Grubb, Mr. Carl F., 915 American Bank Bldg., New Orleans, La. (bh) 48
Gschwendtner, Prof. Juan José, Urb. Arvelo, Av. Hollywood, Quinta Carolina, Venezuela (cg) 52
Guerrini, Mr. Vincent, "Corlan" Castletroy, Limerick, Eire (cd) 50
Guesmer, Mr. George O., 2822 Golden Valley Rd., Minneapolis 11, Minn. (ag) 43
Guild, Dr. Philip W., U. S. Geological Survey, Washington 25, D. C. (fh) 44
Guillou, Mr. John C., Hydraulic Engineering Lab., 1007 Western Ave., Urbana, Ill. (g) 47
Guillou, Lt. Robert B., 15928 Nordhoff St., Sepulveda, Calif. (fg) 52
Guimarães, Dr. Djalma, Rua Gonçalves Dias 3182, Belo Horizonte (Minas Gerais), Brazil (fh) 48
Gumbel, Prof. E. J., 441 Ocean Ave., Apt. 4M, Brooklyn 26, N. Y. (g) 41
Gunn, Dr. Ross, 4437 Lowell St., N.W., Washington 16, D. C. (cdfh) 30
Gunter, Dr. Gordon, Institute of Marine Science, University of Texas, Port Aransas, Tex. (eg) 48
Gunter, Dr. Herman, Director, Florida Geological Survey, P. O. Drawer 631, Tallahassee, Fla. (adeg) 34
Gurnee, Mr. Mark S., 2108 Spencer Rd., Silver Spring, Md. (ceg) 39
Guseman, Mr. Lawrence F., Latin American Exploration Co., Ejido No. 7, Despachos 101-102, Mexico City, D. F., Mexico (abh) 47
Gussow, Dr. William C., P. O. Box 100, Calgary, Alta., Canada (h) 51
Gustafson, Mr. Walter E., 405 W. Baker St., St. Paul 7, Minn. (g) 43
Gutenberg, Dr. Beno, Seismological Lab., 220 N. San Rafael Ave., Pasadena 2, Calif. (abcdefgh) 32
Guthe, Dr. Otto E., 3015 Albemarle St., N.W., Washington 8, D. C. (cg) 40
Guy, Maj. George A., Jr., 4635 Marble Hall Rd., Baltimore 12, Md. (c) 47
Guy, Mr. L. T., State Electricity Commission, 22 William St., Melbourne, Australia (ag) 38
Guyod, Mr. Hubert, Well Instrument Developing Co., P. O. Box 2406, Houston, Tex. (d) 47
Guyton, Mr. W. F., 307 W. 12th St., Austin, Tex. (g) 41
Gwaltney, Mr. Laverne, 2102 AWG, Langley AFB, Va. (c) 48
Gwinn, Mr. J. W., Standard-Vacuum Petroleum Co., Soengei Gerong, Palembang, Sumatra, Indonesia (abh) 47
Gwynne, Prof. Charles S., Geology Dept., Iowa State College, Ames, Iowa (bfgh) 38

Hachey, Lt. Col. H. B., Fisheries Research Board of Canada, St. Andrews, New Brunswick, Canada (e) 39
Hackbusch, Mr. F. M., 1400 Newning St., Austin, Tex. (d) 51
Hackett, Mr. James E., Illinois State Geological Survey, Urbana, Ill. (g) 50
Hackett, Mr. O. Milton, 324 W. Lamme St., Bozeman, Mont. (efg) 49
Hadley, Mr. Richard F., U. S. Geological Survey, P. O. Box 383, Billings, Mont. (eg) 51
Haeussner, Mr. Theodore E., 4768 Sefa Circle N., Jacksonville 5, Fla. (cg) 47
Hafner, Dr. Willy, Shell Oil Co., 2026 Shell Bldg., Houston 1, Tex. (b) 44
Hafstad, Mrs. Katharine C., Operations Research Office, 6410 Connecticut Ave., Chevy Chase, Md. (cdg) 38
Hafstad, Dr. Lawrence R., Chester, Md. (d) 34
Hafterson, Mr. Harold D., 2409 N. 21st St., Boise, Idaho (cg) 47
Hagan, Mr. John C., U. S. Weather Bureau, Airport Branch, P. O., Brownsville, Tex. (ceg) 39

Hagan, Dr. Robert M., Div. of Irrigation, University of California, Davis, Calif. (g) 50
Hagen, Mr. Norman R., U. S. Weather Bureau, Washington 25, D. C. (c) 42
Hager, Mr. Dorsey, 908 Continental Bank Bldg., Salt Lake City, Utah (h) 47
Haggard, Mr. William H., 171 W. Randall Ave., Norfolk 3, Va. (c) 48
Haggerty, Mr. Patrick E., 5322 Falls Rd., Dallas 9, Tex. (bd) 47
Hagner, Prof. Arthur F., Dept. of Geology, University of Illinois, Urbana, Ill. (f) 48
Hahn, Mr. Lewis P., U. S. Weather Bureau, River Forecast Center, 810 Fidelity Bldg., Kansas City 6, Mo. (cg) 47
Haigh, Mr. Berte R., University Lands, P. O. 1663, Midland, Tex. (a) 45
Haight, Mr. F. J., U. S. Coast and Geodetic Survey, Washington 25, D. C. (e) 30
Haigler, Mr. Leon B., 475-B N. Datil Dr., Albuquerque, N. Mex. (g) 52
Haill, Mr. Harry K., Rm. 205, Bldg. 309, Ballistic Res. Lab., Aberdeen Proving Ground, Md. (bh) 52
Hain, Mr. Elmer L., 1236 Pinecrest Circle, Silver Spring, Md. (ae) 42
Hains, Mr. Charles F., U. S. Geological Survey, 541 Federal Office Bldg., San Francisco 2, Calif. (g) 47
Hakala, Mr. Harvey J., 1430 E. Superior St., Duluth 5, Minn. (ad) 48
Halberg, Mr. Henry N., 927 Post Office Bldg., Boston 9, Mass. (g) 47
Hale, Mr. John D., Seaboard Oil Co., 630 Eighth Ave. W., Calgary, Alta., Canada (bdh) 48
Hales, Prof. J. Vern, 1202 Fourth Ave., Salt Lake City 3, Utah (cdeg) 50
Haley, Mr. John M., Dept. of Public Works, P. O. Box 1079, Sacramento, Calif. (g) 40
Halff, Mr. Albert H., 4591 Rheims Pl., Dallas 5, Tex. (g) 47
Hall, Mr. Benjamin M., Jr., Wiedeman and Singleton, P. O. Box 1878, Atlanta 1, Ga. (cg) 44
Hall, Mr. Ferguson, 916 Patrick Henry Dr., Arlington 5, Va. (ce) 48
Hall, Prof. Howard P., Dept. of Civil Engineering, Northwestern University, Evanston, Ill. (bgh) 49
Hall, Mr. Jay V., Jr., 4432 Burlington Pl., N.W., Washington 16, D. C. (eg) 41
Hall, Mr. Robert A., 541 Palm Ave., Fresno, Calif. (abdh) 48
Hall, Maj. Robert B., 101 Lakeview Ter., Seaside, Calif. (ah) 49
Hall, Mr. Robert P., P. O. Box 501, Arlington, Fla. (abcdefgh) 51
Hall, Mr. W. E., Atlantic Refining Co., P. O. Box 871, Midland, Tex. (abcefh) 47
Hall, Dr. Wayne C., 2807 Crest Ave., Cheverly, Md. (d) 47
Hallborg, Mr. Henry E., 26 Macopin Ave., Upper Montclair, N. J. (d) 49
Hallof, Mr. Philip G., 17 Forest Glen Lane, Kirkwood 22, Mo. (b) 52
Halpenny, Mr. Leonard C., 3938 Santa Barbara Ave., Tucson, Ariz. (g) 40
Halsey, Mr. James F., Silas Mason Co., P. O. Box "O", Mercury, Nev. (g) 49
Halstead, Dr. M. H., 1311 Seabrook Village, Seabrook, N. J. (c) 42
Hamburger, Mr. Richard, 720 South St., Globe, Ariz. (adfh) 48
Hamil, Mr. A. B., 3732 Westheimer Rd., Houston 19, Tex. (b) 47
Hamilton, Mr. Dan K., Amoseas Petroleum Co., Room 522, 551 Fifth Ave., New York, N. Y. (g) 46
Hamilton, Mr. Everett L., California Forest and Range Experiment Sta., Glendora, Calif. (cg) 42
Hamilton, Mr. Gordon R., Navy Sofar Sta., APO 856, c/o Postmaster, New York, N. Y. (abdeh) 47
Hamilton, Mr. Harry L., Jr., Apt. 102, 2226 Washington Ave., Silver Spring, Md. (c) 49
Hamilton, Prof. Wallis S., Dept. of Civil Engineering, Northwestern University, Evanston, Ill. (cg) 47
Hammer, Dr. Sigmund I., Gulf Research and Development Co., P. O. Drawer 2038, Pittsburgh 30, Pa. (abdh) 34
Hammon, Mr. Joseph B., 3870 Bartley Dr., Sacramento, Calif. (ag) 47
Hammonds, Mr. G. Scott, 516 First National Bank Bldg., Dallas, Tex. (bd) 48
Hammons, Mr. Frans H., Stanolind Oil and Gas Co., P. O. Box 135, Houma, La. (abcd) 49
Hamon, Mr. W. Russell, 500 High St., Alexandria, Va. (c) 46
Hancock, Mr. C. H., Hydraulic Lab., Newport News Shipbuilding and Dry Dock Co., Newport News, Va. (b) 47
Handa, Mr. C. L., Joint Director, Directorate of Designs, Nangal Township, Punjab, India (abgh) 45
Handin, Dr. John W., Shell Oil Co., 3737 Bellaire Blvd., Houston 25, Tex. (abefgh) 47
Handley, Mr. E. J., 3401 S. Harvard St., Tulsa, Okla. (abcdefgh) 47
Hanks, Mr. Ronald J., Soils Dept., University of Wisconsin, Madison 6, Wis. (g) 51
Hanly, Mr. Thomas F., U. S. Geological Survey, 1214 Bighorn Ave., Worland, Wyo. (g) 42
Hanners, Mr. Albert J., Texas Petroleum Co., Apartado 267, Caracas, Venezuela (bdfg) 45
Hansen, Mr. B. Lyle, P. O. Box 86, Wilmette, Ill. (cg) 47
Hansen, Mr. Fay N., U. S. Geological Survey, P. O. Box 1287, Baton Rouge 2, La. (g) 42
Hansen, Dr. George H., Brigham Young University, Provo, Utah (bdfh) 47
Hansen, Mr. Orville C., 1257 S. Race St., Denver 10, Colo. (g) 46
Hansen, Dr. Vaughn E., Irrigation Dept., Utah State Agricultural College, Logan, Utah (g) 47
Hansen, Mr. Vernon J., 200 40th St., Sacramento 16, Calif. (cg) 46
Hanson, Mr. Earl P., 201 Haines St., Newark, Del. (de) 50

Hanson, Lt. Roy E., 680 Brownell St., Kirkwood 22, Mo. (bcd) 52
Hanson, Mr. Wallace R., 517 Public Bldg., Calgary, Alta., Canada (cg) 48
Hanson, Mr. William E., Mellon Institute, Pittsburgh 13, Pa. (efg) 47
Hantush, Dr. Mahdi, College of Engineering, Baghdad, Iraq (agh) 49
Haq, Mr. Kazi Enamul, 353 Massachusetts Ave., Cambridge, Mass. (bd) 52
Harang, Mr. Jack F., 912 Whitney Bldg., New Orleans, La. (abcdefgh) 48
Harbaugh, Mr. John W., 230 Aurora St., Hudson, Ohio (f) 51
Harbeck, Mr. G. Earl, Jr., 625 Tarento St., San Diego 6, Calif. (cg) 46
Harding, Prof. George H., 145 Northmoor Pl., Columbus, Ohio (a) 48
Harding, Mr. James C., Commissioner of Public Works, County Office Bldg., White Plains, N. Y. (g) 44
Harding, Mr. Norman C., Houston Technical Lab., P. O. Box 6027, Houston, Tex. (a) 52
Harding, Mr. Reuben M., P. O. Box 236, Herndon, Va. (cg) 48
Harding, Mr. S. T., 2734 Russell St., Berkeley 5, Calif. (g) 32
Hardison, Mr. Clayton H., 1612 Dayton Rd., Hyattsville, Md. (cg) 38
Hardison, Mr. Stanley G., P. O. Box 337, Sunray, Tex. (bdh) 50
Hardman, Prof. George, Soil Conservation Service, University of Nevada, Reno, Nev. (c) 35
Hardy, Mr. Albert Victor, P. O. Box 5277, State College Sta., Raleigh, N. C. (c) 51
Hardy, Mr. David G., 603 N. Grand St., P. O. Box 1512, Pueblo, Colo. (fh) 52
Hardy, Mr. Erle L., 2227 Mistletoe Blvd., Fort Worth 4, Tex. (cg) 45
Hardy, Mr. Willis W., Room 741, 26 Broadway, New York 4, N. Y. (abd) 41
Hare, Dr. F. Kenneth, Geography Dept., McGill University, Montreal, Canada (ceg) 51
Hargreaves, Mr. George H., IIAA, c/o U. S. Embassy, Port-au-Prince, Haiti (g) 47
Harkey, Mr. William Jarrott, National Geophysical Co., 8800 Lemmon Ave., Dallas 9, Tex. (b) 46
Harkins, Mr. T. I., Independent Exploration Co., P. O. Box 13237, 1973 W. Gray St., Houston 19, Tex. (b) 48
Harkness, Mr. Frank B., 1023 Thruston Dr., Louisville, Ky. (cgh) 37
Harleman, Dr. Donald R. F., Massachusetts Institute of Technology, Room 48-211, Cambridge 39, Mass. (eg) 51
Harlow, Mr. Eugene H., c/o F. R. Harris, 27 William St., New York 5, N. Y. (eg) 50
Harmantas, Mr. Christos, 2256 N. Nottingham St., Arlington, Va. (c) 46
Harmantas, Mr. Louis, U. S. Weather Bureau, CAA Bldg., LaGuardia Field, N. Y. (ce) 42
Harmen, Mr. Raymond A., Route 1, Box 645, Camarillo, Calif. (cg) 49
Harned, Mr. Edward J., U. S. Engineer Office, P. O. Box 1715, Baltimore 3, Md. (g) 42
Harrington, Mr. Arthur W., 526 Federal Bldg., P. O. Box 948, Albany 1, N. Y. (cg) 34
Harrington, Mr. Geo. H., Jr., Independent Exploration Co., 1312 Electric Bldg., Fort Worth 2, Tex. (abdefh) 48
Harrington, Prof. John W., 4352 Bluff View, Dallas, Tex. (dh) 47
Harris, Mr. D. B., 1400 N.W. 23rd St., Oklahoma City, Okla. (b) 50
Harris, Mr. Dale R., 3707 Nellie Custis Dr., Arlington 7, Va. (c) 47
Harris, Prof. David V., Geology Dept., Colorado A. and M. College, Fort Collins, Colo. (fgh) 48
Harris, Prof. Gilbert D., 126 Kelvin Pl., Ithaca, N. Y. (d) 47
Harris, Capt. Robert A., AO-660262, 3410 Murdock Rd., Kensington, Md. (bc) 51
Harris, Dr. Sidon, P. O. Box 2142, Fort Worth 1, Tex. (b) 47
Harris, Mr. Stanley E., Jr., Dept. of Geology, Southern Illinois University, Carbondale, Ill. (eg) 47
Harrison, Mr. Edgar S., P. O. Box 1719, Atlanta 1, Ga. (cg) 47
Harrison, Dr. J. V., University Museum, Oxford, England (abcdefgh) 52
Harrison, Mr. Louis P., U. S. Weather Bureau, Washington 25, D. C. (c) 34
Harrold, Mr. John C., Office of Chief of Engineers, Dept. of the Army, Washington 25, D. C. (g) 45
Harrold, Mr. Lloyd L., 1527 Denman Ave, Coshocton, Ohio (g) 35
Harshbarger, Mr. Harold B., 1607 N. Roosevelt St., Falls Church, Va. (c) 51
Hart, Mr. Donald H., 2124 E. 6th St., Vancouver, Wash. (g) 51
Hart, Dr. Samuel A., Div. of Irrigation and Soils, University of California, Los Angeles 24, Calif. (g) 51
Hartman, Mr. Jack T., Shell Oil Co., P. O. Box 2099, Houston 1, Tex. (abdh) 47
Hartman, Mr. Monroe A., 2105 Fifth Ave., Fort Worth 4, Tex. (g) 45
Hartnell, Mr. George, Wyoming, N. Y. (bd) 30
Harvey, Mr. Castle J. C., 3328 S. Birmingham Ave., Tulsa, Okla. (bgh) 46
Harvey, Mr. Edward J., 1712 N. Elm St., Henderson, Ky. (gf) 50
Hasbrook, Mr. Arthur F., Route 2, Box 174-AB, San Antonio, Tex. (abe) 49
Hasegawa, Mr. George K., 8141 Manchester Rd., Brentwood, Mo. (g) 50
Haskell, Dr. Norman A., 22 Craigie St., Cambridge 38, Mass. (bh) 45
Hass, Mr. William A., U. S. Weather Bureau, Airport Sta., Kansas City 6, Mo. (c) 50
Hastings, Mr. W. W., U. S. Geological Survey, Washington 25, D. C. (g) 43
Hathaway, Mr. Gail A., 4316 Van Buren St., Hyattsville, Md. (cgh) 36

Hathaway, Mr. Milton S., Atlantic Refining Co., P. O. Box 2819, Dallas, Tex. (bdef) 47
Haupt, Mr. Harold F., 1500 Empire Way, Route 4, Boise, Idaho (cg) 49
Haupt, Lt. (jg) Richard W., USN, U.S.S. Maury, (AGS-16), FPO, New York, N. Y. (ade) 51
Haurwitz, Dr. B., New York University, University Heights, New York, N. Y. (cde) 34
Hauser, Lt. Kenneth J., USAF, Hqs. 9th Weather Group, Andrews AFB, Washington 25, D. C. (c) 48
Hautau, Mr. Gordon H., 3902 N. Jefferson St., Midland, Mich. (abdh) 48
Havelka, Mr. Daniel E., 2406 Dormarion Lane, Austin, Tex. (cg) 47
Havens, Dr. Ralph J., Code 3426, Naval Research Lab., Washington 20, D. C. (d) 51
Haviland, Mr. P. H., 28 Oxford Ave., Highlands, Salisbury, Southern Rhodesia (acdfg) 50
Hawkes, Dr. Herbert E., Jr., U. S. Geological Survey, Federal Center, Denver, Colo. (dfh) 45
Hawkins, Dr. Alfred C., 826 First Pl., Plainfield, N. J. (c) 48
Hawley, Rear Admiral Jean H., 3710 Jenifer St., N.W., Washington 15, D. C. (e) 34 (Life Member)
Haworth, Mr. Howard F., 3801 Connecticut Ave., N.W., Apt. 502, Washington 8, D. C. (g) 43
Hayes, Mr. James O., California Standard Co., Calgary, Alta., Canada (b) 52
Haynes, Mr. B. C., U. S. Weather Bureau, Washington 25, D. C. (ceg) 37
Haynes, Mr. Stephen S., 79 S. Mast St., Goffstown, N. H. (c) 43
Hays, Mr. Clyde L., P. O. Box 591, Tulsa 2, Okla. (a) 47
Haywood, Mr. Vernon M., 228 Newport News Ave., Hampton, Va. (a) 52
Hazelworth, Mr. John B., 4706 Hudson Ave., S.E., Washington 20, D. C. (bcde) 51
Hazen, Mr. Charles S., U. S. Bureau of Reclamation, Coulee Dam, Wash. (g) 48
Hazen, Mr. George H., Socony-Vacuum Oil Co., Room 700, 26 Broadway, New York, N. Y. (ab) 47
Hazen, Mr. Richard, 110 E. 42nd St., New York 17, N. Y. (cg) 48
Hazzard, Mr. Roy T., Gulf Refining Co., P. O. Box 1731, Shreveport 93, La. (abefh) 50
Heald, Mr. Kenneth C., Gulf Oil Corp., P. O. Box 1166, Pittsburgh 30, Pa. (bd) 31
Healy, Mr. James, P. O. Box 255, Rotorua, New Zealand (bdf) 49
Heaney, Mr. Donald B., Western Geophysical Co., International, Via Manzoni 5, Milano, Italy (b) 47
Hearn, Mr. Richard L., Hydro-Electric Power Commission, 620 University Ave., Toronto, Ont., Canada (cdg) 47
Heck, Dr. E. T., Minard Run Oil Co., P. O. Box 18, Bradford, Pa. (abdegh) 47
Heck, Dr. Nicholas H., 3421 Northampton St., N.W., Washington 15, D. C. (abdeh) 23 (Bowie Medalist, 1942).
Hedberg, Dr. Hollis D., 1037 Hulton Rd., Oakmont, Pa. (abdeh) 47
Heenan, Mr. P. R., 285 Eighth Ave., Larder Lake, Ont., Canada (abfgh) 51
Heezen, Mr. Bruce C., Lamont Geological Observatory, Palisades, N. Y. (abdefh) 47
Heggblom, Mr. J. C., Caixa Postal 1242, Lourenço Marques, Mozambique, Portuguese East Africa (abd) 47
Heide, Mr. J. C., Route 2, Box 506-C, Camarillo, Calif. (ac) 47
Heidel, Mr. C. S., Water Resources Div., U. S. Geological Survey, P. O. Box 1696, Helena, Mont. (g) 36
Heiland, Dr. Carl A., Heiland Research Co., 130 E. Fifth Ave., Denver 9, Colo. (abdh) 29
Heilborn, Mr. George, 1326 19th St., N.W., Washington 6, D. C. (e) 51
Heinemann, Lt. Herman G., 1315-K Dwight Way, Berkeley, Calif. (g) 50
Heines, Mr. Neal J., Solar Div., AAVSO, 560 Broadway, Paterson 4, N. J. (bcd) 37
Heinrich, Dr. E. William, Mineralogical Lab., University of Michigan, Ann Arbor, Mich. (f) 47
Heinrich, Dr. Ross R., St. Louis University, 3621 Olive St., St. Louis 8, Mo. (bc) 39
Heinsheimer, Dr. George J., Concepción, Mendoza 1016, Ciudad de San Juan, Argentina (g) 49
Heiskanen, Dr. W. A., 645 E. Beechwold Blvd., Columbus, Ohio (abcdefgh) 46
Heller, Mr. J. Roe, U. S. Weather Bureau, Portland, Ore. (cg) 41
Helliwell, Dr. Robert A., Electronics Bldg., Stanford, Calif. (d) 50
Hellström, Prof. Bo M., Institution of Hydraulics, Royal Institute of Technology, Stockholm 26, Sweden (g) 47
Hellweg, Commodore J. F., 3901 Connecticut Ave., N.W., Washington 8, D. C. (abcd) 34 (Life Member)
Helm, Mr. Haden H., Corps of Engineers, 1st and Douglas Sts., N.W., Washington 25, D. C. (g) 47
Helm, Mr. Walter R., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 47
Helman, Maj. Carl H., Jr., 1413 Monaco Parkway, Denver 7, Colo. (c) 49
Helmers, Mr. Austin E., Forest Experiment Sta., Priest River, Idaho (cg) 49
Helprin, Mr. Sydney E., 1595 Northern Blvd., Roslyn, N. Y. (bd) 49
Helser, Mr. Edwin F., Apartado 246, Caracas, Venezuela (abh) 48
Hely, Mr. Allen G., U. S. Geological Survey, P. O. Box 253, Flagstaff, Ariz. (g) 42
Hem, Mr. John D., U. S. Geological Survey, P. O. Box 443, Albuquerque, N. Mex. (g) 43
Hemingway, Mr. Kenneth G., 55th Rec. Tech. Sqdn., APO 845, c/o Postmaster, New York, N. Y. (abcdefgh) 51
Hemple, Capt. Henry W., 5712 Nevada Ave., Washington 15, D.C. (ae) 35
Henderson, Mr. Angus D., 210-07 29th Ave., Bayside, N. Y. (eg) 40

Henderson, Mr. John R., Jr., 2223 Washington Ave., Apt. 204, Silver Spring, Md. (d) 49
Henderson, Mr. L. H., International Boundary and Water Commission, P. O. Box 1022, Alpine, Tex. (fgh) 48
Henderson, Mr. Roland G., 1812 A St., S.E., Washington 3, D. C. (ad) 47
Henderson, Mr. Ted E., 3429 Frankfort St., El Paso, Tex. (g) 45
Henderson, Mr. Thomas J., California Electric Power Co., Plant No. 4, Bishop, Calif. (cg) 51
Hendricks, Maj. Clyde V., 11724A, ATI Br., Hq. USAFE, APO 633, c/o Postmaster, New York, N. Y. (bcdeg) 49
Hendricks, Mr. Ernest D., 380 Quail St., Albany 3, N. Y. (acg) 48
Hendricks, Mr. Ernest L., U. S. Geological Survey, P. O. Box 1287, Baton Rouge, La. (g) 40
Hendricks, Dr. Leo, P. O. Box 247, Texas Christian University Sta., Fort Worth 9, Tex. (fh) 47
Hendrickson, Dr. A. H., College of Agriculture, University of California, Davis, Calif. (g) 32
Hendrix, Mr. William C., Dept. of Terrestrial Magnetism, Carnegie Institution of Washington, 5241 Broad Branch Rd., N.W., Washington 15, D. C. (de) 42
Henry, Dr. Laura M., 365 Hawthorn Ave., Palo Alto, Calif. (c) 49
Henson, Mr. Gurrie R., P. O. Box 1268, Baton Rouge, La. (bh) 47
Heppner, Mr. James P., Div. of Geological Sciences, California Institute of Technology, Pasadena 4, Calif. (bcdh) 51
Hereford, Maj. J. Pierce, P. O. Box 2075, Fairchild AFB, Wash. (c) 43
Herlihy, Mr. Daniel E., Magnolia Petroleum Co., 118 E. Sixth St., 205 Burks Bldg., Odessa, Tex. (abd) 50
Heroy, Mr. William B., 6441 Llano St., Dallas 14, Tex. (abfg) 37
Heroy, Dr. William B., Jr., P. O. Box 7166, Dallas 9, Tex. (abdh) 47
Herring, Mr. L. B., Second National Bank of Houston, Houston 1, Tex. (ab) 47
Hershey, Dr. H. Garland, Iowa Geological Survey, Geology Annex, Iowa City, Iowa (cfgh) 44
Hersey, Dr. John B., Woods Hole Oceanographic Institution, Woods Hole, Mass. (abdh) 37
Hershberger, Mr. John, 1837 41st Pl., S.E., Washington 20, D. C. (abdh) 34
Hertzler, Mr. Richard A., 1529 N. Glebe Rd., Arlington, Va. (g) 39
Herz, Dr. Norman, U. S. Geological Survey, Naval Gun Factory, Washington 25, D. C. (fh) 48
Herzog, Mr. Leonard F., II, 475 Glen Rd., Weston, Mass. (abdh) 51
Heslop, Mr. Paul L., Empresas Eletricas, Caixa Postal 883, Rio de Janeiro, Brazil (cg) 40
Hess, Prof. Harry H., Dept. of Geology, Princeton University, Princeton, N. J. (abefh) 32
Hess, Mr. John D., 4113 Park Pl., San Diego 16, Calif. (g) 49
Hess, Dr. Seymour L., Dept. of Meteorology, Florida State University, Tallahassee, Fla. (c) 47
Hess, Prof. Victor F., 20 William St., Mount Vernon, N. Y. (cd) 39
Hewett, Mr. D. F., 1460 Rose Villa St., Pasadena, Calif. (fg) 32
Hewson, Dr. E. Wendell, Massachusetts Institute of Technology, Round Hill, South Dartmouth, Mass. (c) 46
Heyl, Mr. Allen V., Jr., U. S. Geological Survey, Washington 25, D. C. (ad) 47
Heyl, Dr. George R., Creole Petroleum Corp., Apartado 889, Caracas, Venezuela (fh) 45
Heyndrickx, M. Gerard A. T., 52, rue de l'Ecole, Mont St. Amand, Ghent, Belgium (g) 49
Hiatt, Mr. William E., U. S. Weather Bureau, Washington 25, D. C. (cg) 42
Hichens, Mr. Edgar R., 1190 Clermont St., Denver, Colo. (ceg) 52
Hickenlooper, Mr. Irby J., 1007 Western Ave., Urbana, Ill. (g) 51
Hickerson, Mr. Alva J., 915 S. Canton St., Tulsa 12, Okla. (cg) 44
Hickok, Mr. Robert B., Soil Conservation Service, Purdue Agricultural Experiment Sta., West Lafayette, Ind. (g) 35
Hickox, Dr. G. H., Edgefield Dr., Fountain City, Tenn. (g) 34
Hicks, Mr. William I., 251 S. Mariposa Ave., Los Angeles 4, Calif. (g) 50
Hidaka, Prof. Koji, Geophysical Institute, Faculty of Science, Tokyo University, Tokyo, Japan (ceg) 50
Hietanen-Makela, Dr. Anna M., U. S. Geological Survey, Washington 25, D. C. (fh) 50
Higazy, Dr. Riad A., Grant Institute of Geology, King's Bldg., University of Edinburgh, Edinburgh, Scotland (efgh) 47
Higbee, Mr. Lester C., 514 Fulton St., Troy, N. Y. (ag) 45
Higgins, Dr. James W., Standard Oil Co. of California, P. O. Box 402, Paso Robles, Calif. (afgh) 47
Higgs, Mr. Jere Will, Jr., 5937 Burgundy St., Baton Rouge, La. (g) 50
Highland, Mr. Scotland G., Clarksburg Water Board, 424 W. Main St., Clarksburg, W. Va. (cg) 45
Hildreth, Mr. William W., Jr., 635 Monroe St., Stillwater, Okla. (ceg) 49
Hill, Dr. E. G., British Joint Services Mission, 1910 K St., N.W., Washington 6, D. C. (de) 51
Hill, Mr. Leland K., 2727 Land Park Dr., Sacramento 14, Calif. (cgh) 38
Hill, Mr. Mason L., 903 Beverley Dr., Whittier, Calif. (h) 47
Hill, Mr. Raymond A., Leeds, Hill, and Jewett, 601 W. Fifth St., Los Angeles 17, Calif. (g) 40
Hiller, Dr. Wilhelm, Richard Wagnerstr. 15, Stuttgart, Württemberg, Germany (b) 48
Hilton, Mr. Richard C., P. O. Box 2099, Houston 1, Tex. (bdh) 50

Himmel, Mr. James M., 1421 El Camino Real, Burlingame, Calif. (g) 47
Hinchey, Dr. Norman S., Washington University, St. Louis 5, Mo. (bg) 47
Hinckley, Mr. Horace P., Bear Valley Mutual Water Co., P. O. Box 387, Redlands, Calif. (g) 40
Hinds, Prof. Norman E. A., Dept. of Geological Sciences, University of California, Berkeley 4, Calif. (befg) 47
Hinton, Mr. Eric, Bowater's Newfoundland Pulp Paper Mills, Ltd., Deer Lake, Newfoundland (cg) 38
Hirashima, Mr. George T., U. S. Geological Survey, 225 Federal Bldg., Honolulu, Hawaii (cg) 49
Hirvonen, Prof. R. A., Tiilimäki 2, Munkkiniemi, Finland (a) 51
Hiser, Mr. Homer W., 408 E. Healey St., Champaign, Ill. (cg) 51
Hizon, Capt. Andres O., Bureau of Coast and Geodetic Survey, Manila, P. I. (abcg) 36
Ho, Mr. Chester Hong, 530 E. Green St., Champaign, Ill. (g) 52
Hobba, Mr. Robert L., 423 U. S. Court House Bldg., Portland 5, Ore. (g) 52
Hobbs, Mr. Harold W., S.C.S. Research, University of Maryland, College Park, Md. (cg) 43
Hobbs, Mr. T. E., Socony-Vacuum Oil Co. of Colombia, Apartado Nacional 1140, Apartado Aereo 4034, Bogotá, Colombia (bd) 47
Hobbs, Dr. William H., 1005 Berkshire Rd., Ann Arbor, Mich. (bcefgh) 31
Hobe, Mr. Carl, 1450 Roosevelt Ave., Fresno, Calif. (abg) 48
Hobson, Dr. J. E., Stanford Research Institute, Stanford, Calif. (bd) 51
Hochdorf, Mr. Martin, TVA Power Supply Div., Power Bldg., Chattanooga, Tenn. (g) 52
Hodge, Capt. William T., 820 W. Jackson St., Biloxi, Miss. (cg) 48
Hodges, Mr. Paul V., 1236 Clarkson St., Denver 3, Colo. (g) 42
Hoffer, Comdr. Clarence W., 532 20th St., N.W., Washington 6, D. C. (abh) 36
Hoffleit, Dr. Dorrit, Harvard College Observatory, Cambridge 38, Mass. (cd) 47
Hoffman, Mr. Jacob, 4120 14th St., N.W., Washington, D. C. (ae) 52
Hoffman, Mr. John F., 26 Putnam Ave., Lynbrook, N. Y. (aceg) 49
Hoffman, Dr. Malvin G., 1002 Burch St., Ardmore, Okla. (bfh) 34
Hoffman, Mr. Samuel R., 851 Post St., San Francisco 9, Calif. (bcdfgh) 45
Hofmann, Mr. Walter, Water Resources Branch, U. S. Geological Survey, 429 U. S. Post Office Courthouse, Los Angeles 12, Calif. (g) 47
Hogge, Dr. Ernest A., Naval Ordnance Lab., Silver Spring 19, Md. (d) 52
Hohag, Mr. Walton H., Jr., Socony-Vacuum Exploration Co., 905 Lancaster Bldg., Calgary, Alta., Canada (b) 47
Holberg, Mrs. Crystal, Route 3, Box 226, El Dorado, Ark. (c) 48
Holles, Dr. R. G., 62 Luigan Dr., Willowdale, Ont., Canada (fgh) 48
Hoke, Mr. Charles J., Murphy Corp., Murphy Bldg., El Dorado, Ark. (abg) 48
Hoke, Mr. John H., P. O. Box 1200, Bakersfield, Calif. (bef) 52
Holden, Dr. Otto, 9 Campbell Crescent, York Mills, Ont., Canada (g) 45
Holdhusen, Mr. James S., Fluidyne Engineering Corp., 425 N. Seventh St., Minneapolis 5, Minn. (g) 47
Holdredge, Mr. C. P., 1621 Castel Dr., Sacramento, Calif. (befg) 47
Holland, Mr. A. H., 1012 N. Olive St., Santa Ana, Calif. (g) 47
Holland, Dr. Heinrich D., Geology Dept., Princeton University, Princeton, N. J. (f) 50
Hollister, Mr. John C., 335 S. York St., Denver 9, Colo. (b) 50
Hollister, Dr. Joseph S., Gaviota, Calif. (h) 45
Holm, Mr. Donald A., Arabian American Oil Co., Dhahran, Saudi Arabia (abcefgh) 50
Holman, Mr. Eugene, 30 Rockefeller Plaza, New York 20, N. Y. (abd) 47
Holmboe, Prof. Jörgen, University of California, 405 Hilgard Ave., Los Angeles 24, Calif. (c) 38
Holmer, Mr. Ralph C., Dept. of Geophysics, Colorado School of Mines, Golden, Colo. (bd) 47
Holmes, Mr. Claude M., 1201 12th Ave., N.E., Rochester, Minn. (cg) 52
Holmes, Mr. Clifford N., Dept. of Geology, University of Utah, Salt Lake City, Utah (g) 46
Holmes, Dr. G. William, Route 1, Elmore, Ala. (g) 50
Holmes, Mr. O. M., P. O. Box 1996, Wolf Point, Mont. (bd) 50
Holmes, Mr. W. H., 905 46th St., Sacramento 16, Calif. (ad) 50
Holser, Mr. William T., Dept. of Geology, McGraw Hall, Cornell University, Ithaca, N. Y. (fh) 47
Holt, Mr. Charles L. R., Jr., P. O. Box 498, Hondo, Tex. (gh) 50
Holt, Dr. Richard D., 2512 Jann Dr., San Angelo, Tex. (abegh) 42
Holt, Mr. Thomas C., Superior Oil Co., Apco Tower, Oklahoma City, Okla. (abd) 47
Holtan, Mr. H. N., Soil Conservation Service, P. O. Box 99, Blacksburg, Va. (gh) 42
Holter, Mr. Norman J., Holter Research Foundation, Helena, Mont. (e) 46
Holtsmark, Mr. B. E., 7419 Cuvier Ave., La Jolla, Calif. (e) 47
Holway, Mr. William R., 302 E. 18th St., Tulsa 5, Okla. (g) 46
Holwerda, Mr. James G.,1217 Paseo del Mar, San Pedro, Calif. (g) 52
Holzer, Dr. Robert E., Institute of Geophysics, University of California, Los Angeles 24, Calif. (cd) 43

Holzman, Col. Benjamin, Special Weapons Center, Kirtland AFB, Albuquerque, N. Mex. (cg) 39
Honnell, Prof. Pierre M., Washington University, St. Louis 5, Mo. (b) 48
Hood, Mr. Frank C., 24 Robindale Ave., Asheville, N. C. (cg) 41
Hood, Mr. James W., 7629 Acapulco Rd., El Paso, Tex. (g) 49
Hooton, Mr. John A., 674 E. College St., Griffin, Ga. (abcdefgh) 51
Hoover, Mr. Herbert, Jr., P. O. Box M, Pasadena 15, Calif. (abcdefgh) 44
Hoover, Mr. Marvin D., Southeastern Forest Experiment Sta., P. O. Box 257, Union, S. C. (g) 42
Hoover, Mr. O. H., Dept. of Resources and Development, 423 Public Bldg., Calgary, Alta., Canada (cg) 38
Hopkins, Mr. Charles D., Jr., U. S. Weather Bureau, 314 Richards Bldg., Tulsa, Okla. (g) 48
Hopkins, Mr. David M., U. S. Geological Survey, Washington 25, D. C. (f) 48
Hopkins, Mr. George F., 7530 12th Ave., N.E., Seattle 5, Wash. (g) 39
Hoppin, Mr. Richard A., 1386 Chelmsford St., St. Paul 8, Minn. (cefh) 48
Horberg, Prof. Leland, Dept. of Geology, University of Chicago, Chicago 37, Ill. (gh) 47
Hord, Mr. John A., P. O. Box 1290, Fort Worth, Tex. (gh) 47
Horen, Mr. Arthur, 1492 Cambridge St., Cambridge 39, Mass. (df) 51
Hornady, Mr. Albert C., 4225 W. 12th St., Amarillo, Tex. (a) 47
Horner, Mr. Wesley W., Horner and Shifrin, Consulting Engineers, 803 Shell Bldg., St. Louis 3, Mo. (cg) 38
Horner, Mr. William L., Sunray Oil Corp., P. O. Box 2039, Tulsa 2, Okla. (g) 46
Hornstein, Mr. R. A., P. O. Box 653, Halifax, N. S., Canada (c) 50
Hornung, Mr. Arthur C., 313 Third St., W., Billings, Mont. (bcg) 45
Horonjeff, Mr. Robert, University of California, Berkeley, Calif. (bg) 50
Horton, Prof. Claude W., Defense Research Lab., University of Texas, Austin, Tex. (abh) 44
Horton, Mr. Donald F., 10 Verne St., Bethesda 14, Md. (e) 49
Horvitz, Dr. Leo, Horvitz Research Laboratories, 3217 Milan St., Houston 6, Tex. (abd) 37
Hoskinson, Capt. Albert J., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ah) 34
Hosler, Mr. C. Robert, 40 Franklin Ave., Hatboro, Pa. (c) 52
Hosler, Prof. Charles L., 1212 S. Pugh St., State College, Pa. (c) 48
Hotchkiss, Mr. Henry, Petroleum Development (Qatar), Ltd., Dukhan Camp, Qatar, Via Bahrein, Persian Gulf (abcdefgh) 47
Hotchkiss, Dr. William O., Consulting Geologist, 2 Tudor Lane, Scarsdale, N. Y. (deh) 30
Hotes, Prof. Frederick L., Room 12, Engineering Bldg., University of California, Berkeley 4, Calif. (cg) 51
Hough, Mr. Floyd W., 2412 N. Columbus St., Arlington, Va. (ab) 39
Hough, Prof. Jack L., Dept. of Geology, University of Illinois, Urbana, Ill. (egh) 43
Houghton, Prof. Henry G., Room 24-514, Massachusetts Institute of Technology, Cambridge 39, Mass. (ce) 46
Houk, Mr. Ivan E., 2585 Cherry St., Denver 7, Colo. (bcg) 34
House, Mr. James P., 2200 E. 14th St., Chattanooga, Tenn. (b) 50
Housner, Prof. George W., California Institute of Technology, Pasadena, Calif. (b) 47
Houston, Mr. Clyde E., Div. of Irrigation, Agricultural Experiment Sta., Reno, Nev. (acg) 43
Howard, Dr. Arthur D., School of Mineral Sciences, Stanford University, Stanford, Calif. (efg) 46
Howard, Mr. Charles S., U. S. Geological Survey, P. O. Box 2557, Fort Douglas, Salt Lake City, Utah (g) 43
Howard, Mr. George A., 6000 Lemmon Ave., Dallas, Tex. (bdh) 52
Howard, Mr. Paul F., Whitman and Howard, Consulting Engineers, 89 Broad St., Boston 10, Mass. (g) 46
Howe, Dr. H. Herbert, 1313 N. Wayne St., Arlington 1, Va. (abcd) 34
Howe, Prof. Henry V., School of Geology, Louisiana State University, Baton Rouge 14, La. (abdefgh) 35
Howe, Mr. James M., 3017 Avondale Ave., Charlotte 3, N.C. (ceg) 46
Howe, Prof. Joseph W., Dept. of Mechanics and Hydraulics, University of Iowa, Iowa City, Iowa (g) 38
Howe, Mr. Richard H., 74 Rumford Ave., Mansfield, Mass. (g) 51
Howell, Dr. Benjamin F., Jr., Pennsylvania State College, Mineral Sciences Bldg., State College, Pa. (abcdh) 42
Howell, Dr. Lynn G., 22 Courtlandt Pl., Houston 6, Tex. (abd) 34
Howell, Dr. Wallace E., 35 Moore Hill Rd., Lexington 75, Mass. (c) 47
Howells, Dr. William C., Texaco Exploration Co., 809 Fourth St., W., Calgary, Alta., Canada (abfh) 43
Howland, Mr. Arthur L., Dept. of Geology, Northwestern University, Evanston, Ill. (f) 38
Hoy, Mr. Nevin D., P. O. Box 348, Coconut Grove Sta., Miami 33, Fla. (g) 40
Hoylman, Mr. H. Wayne, 816 W. Fifth St., Los Angeles 17, Calif. (bdfh) 39
Hoyt, Mr. William G., Leatherhill Under, Wingdale, N. Y. (cg) 32

Hsu, Dr. En-Yun, Hydrodynamics Lab., California Institute of Technology, Pasadena, Calif. (g) 45
Hsu, Prof. Shih-ta H., College of Engineering, University of Formosa, Taipeh, Formosa, China (acg) 45
Hua, Mr. K. S., Dept. of Civil Engineering, Chungking University, Sapinpa, Chungking, China (g) 46
Hubbard, Dr. Bela, 1405 E. Kleindale Rd., Tucson, Ariz. (abdeh) 34
Hubbard, Lt. Col. James L., P. O. Box 216, DeLand, Ill. (c) 49
Hubbard, Mr. William E., P. O. 2180, Houston, Tex. (df) 48
Hubbert, Dr. M. King, Shell Oil Co., P. O. Box 2099, Houston 1, Tex. (abdegh) 30
Huber, Mr. Walter L., Consulting Civil Engineer, 1 Montgomery St., San Francisco 4, Calif. (g) 41
Hubert, Mr. Lester F., 5719 64th Ave., Riverdale, Md. (ceg) 49
Hubert, Lt. William E., USN, Institute for Meteorology, Fleminggatan 103, Stockholm, Sweden (bc) 51
Huberty, Prof. Martin R., University of California, 405 Hilgard Ave., Los Angeles 24, Calif. (g) 35
Hubley, Mr. Richard C., Dept. of Meteorology and Climatology, University of Washington, Seattle 5, Wash. (cg) 52
Huddle, Mr. John W., U. S. Geological Survey, University of Kentucky Campus, Lexington, Ky. (eg) 37
Hudnall, Mr. James S., Hudnall and Pirtle, P. O. Box 988, Tyler, Tex. (abgh) 47
Hudson, Mr. Joseph L., 2222 N. Kensington St., Arlington, Va. (c) 49
Huff, Mr. Floyd A., 1607 W. Union St., Champaign, Ill. (c) 49
Huffington, Prof. Paul, 173 Pleasant St., Bridgewater, Mass. (c) 44
Hughes, Dr. Darrell S., 801 Park Blvd., Austin, Tex. (abeh) 38
Hughes, Mr. Harry H., P. O. Box 666, Goldfield, Nev. (d) 48
Hughes, Prof. M. C., Electrical Engineering Dept., College Station, Tex. (cd) 48
Hughes, Mr. Paul W., 1108 W. Dakota Ave., Midland, Tex. (g) 51
Hughes, Prof. R. J., Jr., P. O. Box 232, University, Miss. (abcdefgh) 49
Hughes, Mr. Richard David, c/o Mrs. T. Hester, 777 E. 15th Ave., Vancouver, B. C., Canada (h) 49
Hulburt, Dr. E. O., Naval Research Lab., Washington 20, D. C. (de) 29
Hull, Mrs. Blanche B., U. S. Navy Hydrographic Office, Washington 25, D. C. (c) 46
Hullinghorst, Mr. David W., 2525 Peniston St., New Orleans 15, La. (cg) 50
Hume, Mr. James D., Dept. of Geology, University of Michigan, Ann Arbor, Mich. (eg) 51
Humphrey, Mr. P. A., U. S. Atomic Energy Commission, P. O. Box 1221, Idaho Falls, Idaho (c) 47
Huner, Dr. John, Jr., 4665 Tulane Dr., Baton Rouge 2, La. (eh) 45
Hunkapiller, Col. B. B., 19648A, Base Commander, Hq., 55th Air Base Group, APO 845, c/o Postmaster, New York, N. Y. (abcdefgh) 47
Hunt, Mr. Charles B., 635 Vine St., Denver 6, Colo. (fh) 35
Hunt, Mr. Henry J., 550 State St., Madison 3, Wis. (g) 48
Hunter, Mr. Charles E., 55 Henrietta St., Asheville, N. C. (bf) 48
Hunter, Mr. Marvin N., U. S. Weather Bureau, Airport Sta., Washington 25, D. C. (c) 44
Hunter, Lt. Col. Thomas B., 293rd Engr. Const. Bn., APO 34, c/o Postmaster, New York, N. Y. (acg) 42
Hunter, Mr. William R. Hunter, 315 N. MacArthur Ave., Panama City, Fla. (acd) 50
Hurd, Mr. Clinton O., P. O. Box 61, Arvada, Colo. (b) 47
Hurd, Mr. Everett A., 505 Tenth St., S., Virginia, Minn. (c) 49
Hurley, Dr. Patrick M., Massachusetts Institute of Technology, Cambridge 38, Mass. (fh) 47
Hursh, Dr. Charles R., Beverly Apts. T-1, Asheville, N. C. (g) 39
Hurwitz, Mr. Louis, 523 Roxboro Pl., N.W., Washington 11, D. C. (abd) 43
Huschke, Mr. Ralph E., R.F.D., Huntington Valley, Pa. (c) 48
Hussey, Mr. Clarence B., P. O. Drawer 2100, Houston, Tex. (e) 51
Hussey, Prof. Russell C., 595 Riverview Dr., Ann Arbor, Mich. (ae) 47
Hutchinson, Lt. Col. Leonard H., 3405 Cloverdale Rd., Montgomery, Ala. (c) 48
Hutchison, Mr. Dale H., 412 Durham St., Palo Alto, Calif. (c) 49
Hvorslev, Dr. M. J., Waterways Experiment Sta., Vicksburg, Miss. (eg) 48
Hyatt, Mr. Edward, 3634 Brockway Court, Sacramento 18, Calif. (abcdh) 47
Hyde, Mr. Benjamin C., Devonian Oil Co., P. O. Box 1538, Midland, Tex. (g) 45
Hymes, Mr. William Henry, 5621 Linwood Pl., N.E., Washington 19, D. C. (cdeg) 52
Hyslop, Mr. R. Craig, 11143 91st Ave., Edmonton, Alta., Canada (abcdefgh) 48
Hyvarinen, Mr. Carl E., 7703 Solomon Dr., Albuquerque, N. Mex. (g) 45

Ide, Dr. John M., U. S. Navy Underwater Sound Lab., Fort Trumbull, New London, Conn. (b) 42
Idema, Mr. Jacob J., 1311 E. 50th St., Richmond, Va. (g) 42
Iglesias, Lt. Comdr. Héctor V., Sarandi 445, Merlo, F. C. O., Argentina (abce) 47
Ilch, Mr. David M., P. O. Box 245, Berkeley 1, Calif. (g) 43
Ilio, Prof. Dominador I., College of Engineering, University of Philippines, Quezon City, Philippine Islands (ag) 52

Illing, Prof. Vincent C., Links Corner, Ashtead, England (abeh) 47
Imbrie, Prof. John, Dept. of Geology, Columbia University, New York, N. Y. (eg) 51
Ingebo, Mr. Paul, 1407 Jackson St., Missoula, Mont. (g) 50
Ingersoll, Dr. Alfred C., California Institute of Technology, Pasadena 5, Calif. (eg) 51
Ingerson, Dr. Earl, U. S. Geological Survey, Washington 25, D. C. (fh) 35
Ingles, Mr. James M., 3539 Van Ness Blvd., Fresno, Calif. (g) 50
Inman, Mr. Douglas L., Scripps Institution of Oceanography, La Jolla, Calif. (eg) 47
Insley, Mr. Herbert, 19 Farrington Rd., Washington 16, D. C. (fh) 46
Iorns, Mr. William V., 2531 N. Norwood Pl., Tulsa 15, Okla. (g) 36
Ippen, Dr. Arthur T., Hydrodynamics Lab., Massachusetts Institute of Technology, Cambridge 39, Mass. (eg) 36
Irby, Mr. W. L., 1229 1/2 S. 18th St., Terre Haute, Ind. (ab) 50
Ireland, Mr. Robert P., Northwest Apts., 554 Beacon Rd., Silver Spring, Md. (g) 47
Irish, Mr. J. Wilbur, 906 So ıth St., Peekskill, N. Y. (ag) 50
Irish, Prof. Sumner B., 203 Engineering Bldg., Princeton, N. J. (a) 49
Irland, Prof. George A., Bucknell University, Lewisburg, Pa. (b) 32
Irmay, Mr. S., Hebrew Institute of Technology, P. O. Box 910, Haifa, Israel (ceg) 49
Irujo, Mr. Juan Ignacio, Edificio Loira, Ave. La Vega, El Paraiso, Caracas, Venezuela (bceg) 51
Irwin, Mr. Raymond L., Washington District, Corps of Engineers, 1st and Douglas Sts., N.W., Washington 2, D. C. (cg) 51
Irwin, Dr. William H., 215 E. 19th Ave., Denver 3, Colo. (fgh) 47
Isaacs, Mr. John D., 433 A St., Encinitas, Calif. (ed) 50
Iselin, Dr. Columbus O'D., Woods Hole Oceanographic Institution, Woods Hole, Mass. (ce) 29
Isotoff, Mr. Andrei, Idaho State College, Pocatello, Idaho (f) 47
Israelsen, Dr. Orson W., Utah Agricultural Experiment Sta., Logan, Utah (g) 31
Israelsky, Mr. Merle C., Div. of Geological Sciences, California Institute of Technology, Pasadena, Calif. (eg) 47
Itten, Mr. H. E., P. O. Box 1410, Fort Worth, Tex. (b)
Ives, Mr. Ronald L., Physics Dept. Cornell Aeronautical Lab., 4455 Genesic St., Buffalo 21, N. Y. (cg) 46
Ivy, Mr. John S., 1124 Niels Esperson Bldg., Houston 2, Tex. (b) 47
Izzard, Mr. Carl F., Hydraulics Branch, Bureau of Public Roads, General Services Bldg., Washington 25, D. C. (g) 43

Jachowski, Mr. Robert A., 3288 S. Elm St., Denver 7, Colo. (abefgh) 49
Jackson, Mr. Everett D., U. S. Geological Survey, S. 157 Howard St., Spokane 8, Wash. (f) 51
Jackson, Mr. Herbert H., Tennessee Valley Authority, Mountain Experiment Sta., Waynesville, N. C. (cg) 49
Jackson, Mr. Sherman K., 1107 N.W. 20th St., Oklahoma City, Okla. (cg) 46
Jacob, Prof. C. E., University of Utah, Salt Lake City, Utah (abgh) 39
Jacobs, Prof. E. C., 412 Main St., Burlington, Vt. (bfh) 34 (Life Member)
Jacobs, Dr. Woodrow C., 4302 Kentbury Dr., Bethesda 14, Md. (ceg) 42
Jacobsen, Mr. Peter, Jr., Creole Petroleum Corp., Apartado 889, Caracas, Venezuela (abdh) 47
Jacoby, Mr. Paul F., 523 Lindberg Blvd., Berea, Ohio (c) 49
Jaenichen, Mr. Paul H., North Atlantic Div., Corps of Engineers, Room 1216, 90 Church St., New York 7, N. Y. (cg) 37
Jaffe, Mr. Gilbert, 3121 Parkway Terrace Dr., Suitland, Md. (ef) 52
Jafferis, Lt. Ted C., 29 Sherman Ter., Madison 4, Wis. (c) 49
Jaggar, Dr. T. A., University of Hawaii, P. O. Box 18, Honolulu 10, Hawaii (abefh) 22 (Life Member)
Jahns, Dr. Richard H., California Institute of Technology, Div. of Geological Sciences, Pasadena 4, Calif. (fgh) 45
Jakkula, Dr. A. A., Texas A. and M. Research Foundation, College Station, Tex. (abcdefgh) 50
Jakosky, Dr. John J., 10663 Chalon Rd., Bel Air, Los Angeles 24, Calif. (ad) 32
James, Dr. Harold L., P. O. Box 15, Iron River, Mich. (df) 48
James, Mr. Laurence B., 1823 El Cerrito Pl., Hollywood 28, Calif. (g) 47
James, Prof. Preston E., Dept. of Geography, Syracuse University, Syracuse 10, N. Y. (c) 48
Jamison, Mr. Richard H., 217 Carol Dr., Ventura, Calif. (g) 42
Jamison, Dr. Vernon C., P. O. Box 792, Auburn, Ala. (g) 48
Janovy, Mr. Frank, 531 S.W. 11th St., Oklahoma City 4, Okla. (dh) 47
Jardetzky, Dr. W. S., Manhattan College, New York 63, N. Y. (h) 50
Jarvis, Maj. C. S., 3065 S. 27th St., E., Salt Lake City 6, Utah (egh) 32 (Life Member)
Jaskar, Mr. Ade E., 822 Edison St., Brush, Colo. (befgh) 50
Jeffers, Mr. O. H., 1509 Hess St., Columbus 12, Ohio (cg) 45
Jefferson, Mr. Glenn, P. O. Box 1023, Anchorage, Alaska (cd) 48
Jeffords, Mr. Russell M., Geology Annex, State University of Iowa, Iowa City, Iowa (g) 42

Jeffreys, Dr. Harold, Plumian Prof., Cambridge University, St. John's College, Cambridge, England (b) 44 (Corresponding Member; Bowie Medalist, 1952)
Jehn, Kenneth H., E. D. Hall 101, University of Texas, Austin 12, Tex. (ceg) 49
Jencks, Mr. Carlton E., 4336 S.E. 35th St., Portland 2, Ore. (cg) 47
Jenkins, Mr. Carl F., 49 Robbins Rd., Lexington, Mass. (c) 49
Jenkins, Mr. David S., 2116 N. 16th St., Arlington, Va. (g) 43
Jenkins, Mr. George R., Dept. of Geology, Lehigh University, Bethlehem, Pa. (ceg) 42
Jenks, Dr. William F., Dept. of Geology, University of Rochester, Rochester 3, N. Y. (fh) 47
Jenne, Mr. Don E., 213 Bernard Ave., Richland, Wash. (cg) 46
Jennemann, Mr. Vincent F., Lamont Geological Observatory, Columbia University, Palisades, N. Y. (bc) 46 (Life Member)
Jenner, Mr. William A., 3426 78th Pl., S.E., Washington 19, D. C. (cg) 48
Jennings, Mr. Charles H., 4156 S. 36th St., Arlington, Va. (cg) 46
Jennings, Mr. D. Mitchell, P. O. Box 144, Newall, S. Dak. (abd) 47
Jens, Mr. Stifel W., 101 S. Meramec Ave., St. Louis 5, Mo. (g) 47
Jensen, Mr. Homer, W. Byberry Rd., Philadelphia 16, Pa. (ad) 47
Jensen, Dr. John C., Nebraska Wesleyan University, Lincoln 4, Nebr. (cd) 30
Jensen, Dr. Mead LeRoy, Dept. of Geology, Yale University, New Haven, Conn. (afgh) 52
Jentoft, Mr. Ralph E., Jr., Oceanographic Laboratories, University of Washington, Seattle 5, Wash. (ce) 50
Jerauld, Mr. Henry F., Pasadena Water Dept., 1040 Manzanita Ave., Pasadena 3, Calif. (g) 40
Jergins, Mr. Allen A., 904 Alamo National Bldg., San Antonio 5, Tex. (bh) 44
Jett, Mr. J. E., P. O. Box 239, Houston, Tex. (b) 52
Jetter, Mr. Karl, U. S. Engineer Div., Farm Credit Bldg., Omaha, Nebr. (g) 43
Jiranek, Dr. Miroslav V., International Engr. Co., 74 New Montgomery St., San Francisco, Calif. (cg) 48
Jobe, Mr. Cecil R., U. S. Weather Bureau, Birmingham, Ala. (c) 47
Jobes, Mr. James G., 3959 S. Sycamore Ave., Los Angeles 56, Calif. (cg) 32
Joesting, Mr. Henry R., U. S. Geological Survey, Washington 25, D. C. (dfh) 43
Johnson, Mr. Albert E., U. S. Geological Survey, 210 Creason Bldg., Columbia 1, S. C. (g) 36
Johnson, Mr. Arnold I., 201 D, Huskerville, Lincoln, Nebr. (g) 48
Johnson, Mr. Arthur, U. S. Geological Survey, 410 Federal Bldg., Tacoma 2, Wash. (g) 42
Johnson, Mr. Arthur Fayette, 9300 Glenville Rd., Silver Spring, Md. (g) 38
Johnson, Mr. Arthur H., Hill Pl., Huntington, N. Y. (g) 48
Johnson, Mr. Bertrand L., 1414 Highland Dr., Woodside Park, Silver Spring, Md. (abcdefgh) 51
Johnson, Mr. C. D., Sinclair Oil and Gas Co., P. O. Box 4005, Albuquerque, N. Mex. (h) 47
Johnson, Mr. Curtis H., 2670 Melville Dr., San Marino 9, Calif. (abdfh) 47
Johnson, Mr. David S., 1235A Center St., Honolulu 16, Hawaii (c) 51
Johnson, Mr. Earle W., 2514 Gulf Bldg., Houston 2, Tex. (b) 52
Johnson, Mr. Edward A., Coweeta Experimental Forest, Route 1, Dillard, Ga. (ag) 46
Johnson, Dr. Ellis A., 419 Essex Ave., Chevy Chase 15, Md. (dh) 37
Johnson, Mr. G. R., Radar Exploration Co., 2993 Bloor St., W., Toronto, Ont., Canada (adh) 47
Johnson, Mr. Hamilton M., 623 S. Lahoma St., Norman, Okla. (abdeh) 52
Johnson, Dr. Helgi, Bureau of Mineral Resources, Rutgers University, New Brunswick, N. J. (eg) 49
Johnson, Mr. Jason S., 630 Bellaire St., Denver, Colo. (bdfh) 51
Johnson, Prof. J. W., 105 Mech. Bldg., University of California, Berkeley 4, Calif. (eg) 35
Johnson, Dr. Josef J., 1030 San Pasqual St., Pasadena 5, Calif. (bd) 47
Johnson, Mr. Keith W., Kwansei Gakuin, Nishinomiya Shi, Hyogo Ken, Japan (c) 48
Johnson, Prof. Loyal A., 3417 Portland Ave., Minneapolis, Minn. (g) 49
Johnson, Mr. Meredith E., State Geologist, 520 E. State St., Trenton 9, N. J. (abdg) 37
Johnson, Dr. Montgomery H., 1001 Potomac Ave., Alexandria, Va. (d) 50
Johnson, Mr. Paul E., U. S. Weather Bureau, Grand Rapids 1, Mich. (c) 46
Johnson, Mr. Ray E., P. O. Box 49, Buckner, Mo. (g) 40
Johnson, 1st Lt. Robert H., 9-4 Weather Det., Travis AFB, Calif. (ceg) 52
Johnson, Mr. Stephen M., 1003 Garland Ave., Takoma Park, Md. (adef) 47
Johnston, Prof. Clarence N., Irrigation Div., University of California, Davis, Calif. (g) 39
Johnston, Miss Elizabeth J., 11350 Montana Ave., Los Angeles 49, Calif. (g) 51
Johnston, Mr. Floyd T., Mason-Johnston and Associates, 9915 Garland Rd., Dallas 18, Tex. (h) 47
Johnston, Mr. H. Freeborn, 6503 Ridgewood Ave., Chevy Chase, Md. (cdeh) 30
Johnstone, Mr. Don, 4007 Hannett Ave., Albuquerque, N. Mex. (cg) 46
Joller, Mr. C. R., 78 State St., Apt. 3, Teaneck, N. J. (d) 52
Jones, Mr. Alan H., 12712 Danvers Court, Rockville, Md. (c) 48
Jones, Mr. Austin E., U. S. Geological Survey, Box X, Navy 230, via Seattle, Wash. (bfg) 34
Jones, Mr. Barton M., Miami Conservancy Dist., Dayton 2, Ohio (cg) 50
Jones, Mr. Benjamin E., U. S. Geological Survey, Washington 25, D. C. (bdg) 33

Jones, Dr. Hal J., Stanolind Oil and Gas Co., Party 45, P. O. Box 96, Big Lake, Tex. (bh) 47
Jones, Mr. James E., 318 E. Randolph St., Glendale 7, Calif. (g) 39
Jones, Mr. M. P., 4717 Willow St., Bellaire, Tex. (ab) 51
Jones, Mr. Mark W., 1239 N.W. 10th Ave., Gainesville, Fla. (bcdh) 41
Jones, Prof. Owen T., Sedgwick Geological Museum, Cambridge, England (h) 43 (Corresponding Member)
Jones, Mr. Paul H., 349 Abbey Ter., Drexel Hill, Pa. (g) 43
Jones, Mr. Paul R., Arkansas River Forecast Center, U. S. Weather Bureau, Tulsa, Okla. (bcefh) 45
Jones, Prof. Stewart M., 114 S. Palomar Dr., Tucson, Ariz. (bdefh) 48
Jones, Mr. Varnakale L., 1412 S. Norfolk St., Tulsa 14, Okla. (abdh) 46
Jones, Dr. Victor H., Soil Conservation Service, P. O. Box 1898, Fort Worth, Tex. (g) 43
Jones, Dr. Walter B., Geological Survey of Alabama, P. O. Box 0, University, Ala. (d) 38
Jones, Mr. William M., Dept. of Scientific and Industrial Research, Wellington, New Zealand (abcdefgh) 49
Joos, Mr. Lothar A., U. S. Weather Bureau, Madison 6, Wis. (c) 49
Joralemon, Dr. Peter, New Park Mining Co., Keetley, Utah (f) 51
Jordan, Mr. Herman J., U. S. Weather Bureau, 17 Battery Pl., New York 4, N. Y. (c) 48
Jordan, Mr. Lawrence W., 7535 E. Florence Ave., Downey, Calif. (cg) 42
Jordan, Mr. Paul W., Star Route, Bozeman, Mont. (a) 49
Jorgenson, Mr. Harold T., P. O. Box 480, Anchorage, Alaska (c) 45
Jorissen, Dr. Andre L., Dept. of Civil Engineering, Pennsylvania State College, State College, Pa. (eg) 50
Joyce, Dr. J. W., 6641 32nd St., N.W., Washington 15, D. C. (bdh) 34
Judson, Mr. Jack F., Villa Claret, Baruta, Edo Miranda, Venezuela (b) 42
Judson, Dr. Lewis V., 3417 Northampton St., N.W., Washington 15, D. C. (ab) 27
Judson, Mr. Sidney A., 3783 Carlon St., Houston 5, Tex. (dh) 47
Junger, Mr. Arne, Shell Oil Co., P. O. Box 2099, Houston 1, Tex. (bfh) 45

Kabraji, Dr. K. J., Central Engineering Authority, Govt. of Pakistan, Karachi 1, Pakistan (abcdefgh) 51
Kaciak, Mr. William, New York University, 141 Hall of Fame Ter., New York 53, N. Y. (cdeg) 51
Kaehn, Mr. Charles Hanson, 232 Locust St., Valley Stream, N. Y. (b) 52
Kahan, Mr. Archie M., 460 S. Broadway, Denver, Colo. (cg) 46
Kahl, Mr. Joseph, P. O. Box 1166, El Cajon, Calif. (ce) 49
Kammer, Mr. Charles G., 6714 Fairwood Rd., Landover, Md. (eg) 52
Kammerer, Mr. John C., Philadelphia Academy of Natural Sciences, 19th and Parkway, Philadelphia 3, Pa. (gh) 44
Kane, Dr. E. D., Dept. of Engineering, University of Calif., Berkeley, Calif. (c) 50
Kannenstine, Dr. Fabian M., Kannenstine Laboratories, 1922 W. Gray St., Houston 19, Tex. (b) 30
Kaplan, Dr. Joseph, University of California, Los Angeles 24, Calif. (cd) 34
Kaplan, Mr. Kenneth, 1506 N. Scott St., Arlington 9, Va. (e) 52
Kaplan, Dr. Lewis D., Scientific Services Div., U. S. Weather Bureau, Washington 25, D. C. (cdeg) 47
Karapiperis, Dr. Photios P., National Observatory of Athens, Athens, Greece (c) 51
Karrer, Mr. Henry, 809 Fairmont Ave., Fresno, Calif. (g) 43
Karrer, Dr. S., Milwaukee Gas Specialty Co., P. O. Box 461, Milwaukee 1, Wis. (abcdefgh) 47
Kaser, Mr. Rolland F., Litani River Project, Beirut, Lebanon, c/o Mail Room, Dept. of State, Washington 25, D. C. (g) 42
Kassander, Prof. A. Richard, Jr., Physics Dept., Iowa State College, Ames, Iowa (bg) 49
Katz, Mr. Ludwig, 160 Chestnut St., Cambridge 39, Mass. (d) 52
Katz, Mr. Robert, 3100 Brighton 2nd St., Brooklyn 35, N. Y. (bd) 50
Katz, Mr. Samuel, 780 Grand Concourse, New York 51, N. Y. (bdeh) 47
Katz, Mr. Seymour, 3100 Brighton 2nd St., Brooklyn 35, N. Y. (bd) 50
Katzenstein, Dr. J., University of Connecticut, Storrs, Conn. (d) 50
Katzin, Mr. Martin, 154 Fleetwood Ter., Silver Spring, Md. (cde) 51
Kaufman, Maj. H. Paul, U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 47
Kaufman, Dr. Hyman, 830 St. Louis Street, Lachine, Montreal 32, Que., Canada (bd) 50
Kaufmann, Mr. G. F., Standard-Vacuum Oil Co., Room 1565, 26 Broadway, New York 4, N. Y. (abdh) 42
Kaupke, Mr. Charles L., 1302 Security Bank Bldg., Fresno, Calif. (cg) 51
Kay, Prof. Marshall, Dept. of Geology, Columbia University, New York 27, N. Y. (eh) 44
Kazmann, Mr. Raphael G., 419 W. Seventh St., Stuttgart, Ark. (g) 43
Keck, Dr. W. G., P. O. Box 107, East Lansing, Mich. (d) 47
Keech, Mr. Charles F., 915 N. Cotner St., Lincoln, Nebr. (g) 49
Keeler, Mr. Karl F., P-11 Fort McIntosh, Laredo, Tex. (cg) 37
Keenan, Mr. Curtis H., 305 Reed St., Clearfield, Pa. (bde) 49

Keevil, Mr. Norman B., Mining Geophysics Corp., 11 Jordan St., Toronto 1, Ont., Canada (bdfh) 41
Kehrlein, Mr. Oliver, 71 Jordan Ave., San Francisco, Calif. (g) 51
Keim, Mr. Paul, 422 Michigan Ave., Berkeley, Calif. (g) 39
Keith, Mr. Hubert C., 5903 Yorkwood Rd., Baltimore 12, Md. (c) 51
Keith, Mr. Hubert W., Jr., U. S. Coast and Geodetic Survey, Washington 25, D. C. (abe) 50
Keller, Mr. Fred, Jr., Route 2, Newtown, Pa. (abcdfh) 43
Keller, Mr. Fred Keller, Sr., 508 Pershing Dr., New Kensington, Pa. (b) 45
Keller, Mr. George V., 225 S. Buckhout St., No. 10, State College, Pa. (d) 49
Keller, Dr. W. D., 203 Swallow Hall, University of Missouri, Columbia, Mo. (fh) 34
Kelley, Mr. Joseph G., 2045 Bleigh St., Philadelphia 15, Pa. (a) 48
Kelley, Maj. Thomas F., Base Weather Sta., Hill AFB, Ogden, Utah (c) 49
Kellogg, Mr. Robert W., 7 Nichols Dr., Louisville 15, Ky. (g) 47
Kellogg, Dr. William W., 10500 Seabury Lane, Los Angeles 24, Calif. (cd) 49
Kelly, Mr. H. Clay, 803 California State Bldg., Los Angeles 12, Calif. (g) 36
Kelly, Mr. Ludwig L., Soil Conservation Service, P. O. Box 61, Tulsa, Okla. (eg) 39
Kelly, Mr. Sherwin F., P. O. Box 23, Amawalk, N. Y. (abcdfh) 34
Kelly, Mr. William A., 3945 Linden Ave., Long Beach, Calif. (dfgh) 47
Kelly, Mr. William L., International House, 1414 E. 59th St., Chicago 37, Ill. (cg) 52
Kelton, Dr. Gilbert, Research and Development Board, Electronics Committee, Washington 25, D. C. (bc) 48
Kengle, Maj. Lansford F., Jr., Clipper Gap, California (e) 47
Kennard, Dr. Ralph B., 4822 Chevy Chase Blvd., Chevy Chase 15, Md. (c) 45
Kennedy, Mr. Daniel, 1810 Vichy Rd., Rolla, Mo. (a) 49
Kennedy, Mr. David V., 916 Singingwood Rd., Sacramento 21, Calif. (ceg) 52
Kennedy, Prof. E. Donald, 2586 State Rd., Cuyahoga Falls, Ohio (cd) 47
Kennedy, Dr. George C., Dept. of Geology, Geological Museum, Harvard University, Cambridge, Mass. (fh) 43
Kennedy, Comdr. George F., 3408 Martha Custis Dr., Alexandria, Va. (ae) 47
Kennedy, Mr. John C., 3099 Midgard Rd., Columbus 2, Ohio (g) 39
Kennedy, Mr. Robert E., 1577 Jasmine St., Denver 7, Colo. (cg) 34
Kenney, Miss Myrtle M., 724 S. Saint Asaph St., Alexandria, Va. (a) 47
Kennon, Mr. Frank W., 1709 Bryn Mawr Dr., N.E., Albuquerque, N. Mex. (g) 43
Kenny, Mr. Howard S., 3519 W. 60th Pl., Chicago 29, Ill. (c) 48
Kenworthy, Mr. Philip W., U. S. Weather Bureau, Airport Sta., Wold-Chamberlain Airport, Minneapolis, Minn. (c) 51
Keppel, Mr. David, Société Nord-Africaine des Pétroles, Boite Postale B, Sfax, Tunisia (abfh) 38
Kerley, Prof. James J., Jr., 6203 Forest Rd., Cheverly, Md. (cg) 51
Kerns, Mr. Clyde William, 415 S. Park St., Apt. 6, Casper, Wyo. (bdgh) 52
Kerr, Prof. Paul F., Dept. of Geology, Columbia University, New York 27, N. Y. (f) 34
Kesseli, Prof. John E., Dept. of Geography, University of California, Berkeley, Calif. (cefg) 42
Ketchum, Dr. Bostwick H., Woods Hole Oceanographic Institution, Woods Hole, Mass. (e) 49
Keulegan, Dr. G. H., 2302 Tunlaw Rd., Washington 7, D. C. (g) 35
Kew, Mr. William S. W., 1100 Union St., San Francisco 9, Calif. (beh) 47
Keys, Prof. David A., National Research Council, Chalk River, Ont., Canada (abd) 46
Khosla, Mr. Ajudhia Nath, Central Waterways, Irrigation, and Navigation Commission, New Delhi, India (abcdefgh) 46
Kidder, Prof. Ernest H., Agricultural Engineering Bldg., Michigan State College, East Lansing, Mich. (g) 42
Kilcawley, Prof. Edward J., Rensselaer Polytechnic Institute, Troy, N. Y. (g) 48
Kilkenny, Mr. J. E., Union Oil Co., 1115 Union Oil Bldg., 617 W. Seventh St., Los Angeles 17, Calif. (bdh) 50
Kimball, Mr. Kent K., 1804 W. Easton St., Tulsa 6, Okla. (abdeh) 47
Kincaid, Capt. E. H., "Kinmor" Holly Hills, Bethesda, Md. (cdeh) 34
Kincer, Mr. Joseph B., 4112 Fessenden St., N.W., Washington 16, D. C. (c) 30 (Life Member)
Kindel, Mr. George J., 1444 Steele St., Denver 6, Colo. (c) 49
Kindle, Prof. Cecil H., City College of New York, New York 31, N. Y. (egh) 50
King, Mr. Albert L., 719 N. Trezevant St., Memphis 12, Tenn. (cg) 32
King, Miss Elizabeth R., 4904 Western Ave., N.W., Washington 16, D. C. (bdh) 49
King, Mr. Jean I., Dept. of Physics, University of Utah, Salt Lake City 1, Utah (c) 51
King, Mr. Norman J., 503 Federal Bldg., Salt Lake City 1, Utah (g) 52
King, Dr. Philip B., U. S. Geological Survey, Gatlinburg, Tenn. (bh) 45
King, Mr. Ralph E., Mississippi River Commission, Vicksburg, Miss. (cg) 43
King, Mr. Ralph H., 1641 Oxford Rd., Lawrence, Kans. (eh) 47
Kinney, Mr. John R., 7204 Lydia St., Kansas City 5, Mo. (g) 45
Kinnison, Mr. Hallard B., 207 Federal Bldg., Tacoma, Wash. (g) 49

Kinnison, Mr. Harvey B., U. S Geological Survey, Post Office Bldg., Boston 9, Mass. (cg) 35
Kirby, Mr. Maurice E., Omaha Drilling Corp., 624 Service Life Bldg., Omaha 2, Nebr. (bdfgh) 46
Kirkham, Dr. Don, Dept. of Agronomy, Iowa State College, Ames, Iowa (cg) 40
Kirkpatrick, Mr. George A., 606 Panama Bldg., Portland 4, Ore. (g) 43
Kirkpatrick, Mr. Gerald W., 520 S. Phillippi St., Boise, Idaho (g) 52
Kirkpatrick, Mr. Mark H., 213 Washington St., Blacksburg, Va. (gh) 49
Kirpich, Mr. Phillip Z., Knappen Tippets Abbett Eng. Co., P. O. Box 42, Athens, Greece (g) 40
Kissam, Prof. Philip, 15 Newlin Rd., Princeton, N. J. (a) 35
Kisslinger, Mr. Carl, 7734 Elene Ave., University City 5, Mo. (b) 48
Kittredge, Prof. Joseph, School of Forestry, University of California, Berkeley 4, Calif. (g) 34
Klaer, Mr. Fred H., Jr., Ranney Method Water Supplies, Inc., P. O. Box 277, Bexley Sta., Columbus 9, Ohio (g) 39; also representative of Ranney Method Water Supplies, Inc.
Klaus, Mr. Hellmut, P. O. Box 1617, Lubbock, Tex. (abdh) 47
Klein, Dr. Elias, Naval Research Lab., Washington 25, D. C. (b) 49
Klein, Mr. Frank O., 2079 W. 20th St., Long Beach 10, Calif. (d) 48
Klein, Prof. Frederick, 7465 Stanford Ave., St. Louis 5, Mo. (ag) 49
Klein, Mr. Howard, U. S. Geological Survey, P. O. Box 348, Cocomut Grove Sta., Miami 33, Fla. (g) 49
Klein, Mr. William H., 2-J Northway, Greenbelt, Md. (c) 49
Kleinpeter, Mr. H. E., Jr., 928 Johns Rd., Cottage Apt., Augusta, Ga. (abdgh) 51
Klepper, Dr. Montis R., U. S. Geological Survey, 157 S. Howard St., Spokane 8, Wash. (fh) 43
Kliemann, Mr. Ernest W. G., 20 Crosby St., Portland 5, Me. (c) 51
Klinck, Mr. John H., 1815 Kingswood Rd., Jacksonville 7, Fla. (ceg) 52
Kline, Dr. Hibberd V. B., Jr., 113 Berkeley Dr., Syracuse 10, N. Y. (a) 49
Knapp, Mr. David G., 8815 Second Ave., Silver Spring, Md. (d) 39
Knapp, Dr. Robert T., California Institute of Technology, Pasadena 4, Calif. (ceg) 34
Knauss, Mr. John A., Office of Naval Research, Washington 25, D. C. (e) 50
Knecht, Mr. Robert W., P. O. Box 1861, Bureau of Standards, Anchorage, Alaska (d) 52
Knight, Mr. W. Lawrence, 5424 Carita St., Long Beach 8, Calif. (bdeh) 52
Knight, Mr. William E., Hq., 12th Weather Sqd., Stewart AFB, N. Y. (c) 48
Knoll, Capt. Denys W., USN, U.S.S. Menard (APA-201), FPO, San Francisco, Calif. (ceg) 48
Knopf, Dr. Adolph, Dept. of Geology, Stanford University, Stanford, Calif. (fh) 32
Knopf, Dr. Eleanora B., Dept. of Geology, Stanford University, Stanford, Calif. (fh) 44
Knopoff, Dr. Leon, Institute of Geophysics, University of California, Los Angeles 24, Calif. (bd) 52
Knowles, Mr. Doyle B., 1304 Northwood Rd., Austin, Tex. (g) 47
Knox, Mr. Arthur S., 2656 15th St., N.W., Washington 9, D. C. (abcdefgh) 48
Knox, Mr. Charles E., 939 Post Office Bldg., Boston 9, Mass. (g) 39
Knox, Mr. William Alan, 828 Fourth Ave., W., Calgary, Alta., Canada (a) 52
Kochendorfer, Mr. A. J., 113 16th Ave., N.W., Calgary, Alta., Canada (abcde) 52
Kodis, Lt. Col. John W., 1305 Winston Rd., Baltimore 12, Md. (abcd) 52
Koelzer, Mr. Victor A., 1116 Grant St., Loveland, Colo. (cg) 46
Koenig, Mr. Martin, 100 Newport St., Brooklyn, N. Y. (abce) 48
Koetting, Mr. Norbert C., 5119 Wabada Ave., St. Louis 13, Mo. (b) 52
Koffman, Mr. Louis A., 704 Gephart Dr., Cumberland, Md. (g) 49
Kohler, Mr. Max A., 10606 Ordway Dr., Silver Spring, Md. (cg) 42
Kolkmeyer, Rev. Emeran J., S.J., Canisius College, 2001 Main St., Buffalo 8, N. Y. (b) 39
Kolupaila, Prof. S., 1136 E. Corby Blvd., South Bend 17, Ind. (g) 49
Konkel, Mr. P. M., Ohio Oil Co., 539 S. Main St., Findlay, Ohio (abdh) 47
Korff, Dr. Serge A., Dept. of Physics, New York University, University Heights, New York 53, N. Y. (cd) 38 (Life Member)
Korkes, Mr. Harold, 845 Corinthian Ave., Philadelphia 30, Pa. (abc) 48
Kornfeld, Mr. Joseph A., Oil and Gas Journal, P. O. Box 1260, Tulsa 1, Okla. (bdf) 47
Kotsch, Lt. Comdr. William J., Project AROWA, Naval Air Station, Norfolk, Va. (c) 46
Kottlowski, Mr. Frank E., New Mexico Institute of Mining and Technology, Socorro, N. Mex. (dfh) 51
Kotyza, Mr. Fred F., P. O. Box 1755, Midland, Tex. (abcdefgh) 48
Koucky, Mr. Frank L., Jr., 5847 Cottage Grove, Chicago 37, Ill. (ah) 51
Koulomzine, Mr. Theodore, Koulomzine, Geoffroy and Co., P. O. Box 880, 1263 Seventh St., Val d'Or, Que., Canada (d) 47
Kouyoumjian, Mr. Robert G., 196 W. 10th Ave., Columbus 1, Ohio (c) 48
Kovach, Rev. Edward M., 352 Riverside Dr., New York 25, N. Y. (d) 45
Kovner, Mr. Jacob L., Coweeta Experimental Forest, Route 1, Dillard, Ga. (cg) 50
Kozary, Mr. Myron T., c/o Ferrari, 2920 Otis Ave., New York 61, N. Y. (abcdefgh) 48
Kracek, Dr. Frank C., Geophysical Lab., Carnegie Institution of Washington, 2801 Upton St., N.W., Washington 8, D. C. (f) 33

Kraebel, Mr. Charles J., 347 Forestry Bldg., University of California, Berkeley 4, Calif. (cg) 40
Krahl, Mr. George M., 7612 Gateway Blvd., Washington 19, D.C. (cg) 51
Kramer, Brig. Gen. Hans, 417 Montgomery St., San Francisco 4, Calif. (g) 32
Kramp, Maj. Joseph J., Hq. Allied Air Forces, Northern Europe, Voksenlia, Oslo, Norway (a) 51
Kramsky, Mr. Meyer, 1816 N. Avon St., Burbank, Calif. (g) 51
Krasnow, Mr. Shelley, Georator Corp., 1820 N. Nash St., Arlington, Va. (abcdefgh) 39
Kraus, Mr. Paul S., N. V. Caltex Pacific Petroleum Mij., Kebon Sirih 52, Djakarta, Java, Indonesia (b) 52
Krauskopf, Prof. Konrad B., Geology Dept., Stanford University, Stanford, Calif. (fh) 37
Kreiss, Mr. Robert F., Story City, Iowa (g) 42
Kresge, Mr. Ralph F., U. S. Weather Bureau, 24th and M Sts., N.W., Washington 25, D. C. (cg) 48
Krick, Dr. Irving P., 460 S. Broadway, Denver, Colo. (c) 51
Krimgold, Mr. Dov B., Woodbine, Md. (g) 35
Krinitzsky, Dr. E. L., Permafrost Div., Corps of Engineers, St. Paul, Minn. (abcg) 50
Kriz, Dr. S. J., Standard Oil Co., P. O. Box 2437, Los Angeles 54, Calif. (h) 47
Kroening, Mr. H. Frank, P. O. Box 890, 1021 Chicago Ave., Hot Springs, S. Dak. (cg) 43
Krolczyk, Mr. John C., 2416 1/2 E. Main St., Columbus 9, Ohio (g) 47
Kroll, Mr. Cedric W., 615 N. Edison St., Arlington, Va. (a) 49
Kromer, Mr. Clarence H., 2633 Fifth Ave., Sacramento 18, Calif. (bfh) 47
Krumbein, Dr. William C., Dept. of Geology, Northwestern University, Evanston, Ill. (ceg) 32
Krumm, Lt. Col. Tahlman, 1211 26th St., S., Arlington, Va. (g) 50
Krynine, Dr. Paul D., School of Mineral Industries, State College, Pa. (egh) 46
Kuehl, Mr. Donald W., 4236 S.E. Salmon St., Portland, Ore. (cg) 49
Kuehn, Mr. Hugo E., 3421 Piedmont Ave., Baltimore 16, Md. (d) 45
Kuhn, Mr. Joseph A., Jr., Surveyor Service Co., P. O. Box 24, Silver Spring, Md. (abcd) 47
Kuhnel, Mr. John W., 731 50th St., Sacramento 19, Calif. (g) 45
Kuiper, Dr. Gerard P., Yerkes Observatory, Williams Bay, Wis. (abcdh) 51
Kukkamäki, Dr. T. J., Lemminkäisenkuja 3, Helsinki, Finland (a) 52
Kulp, Dr. J. Laurence, Lamont Geological Observatory, Palisades, N. Y. (e) 49
Kulp, Mr. Mark R., State Reclamation Engineer, 107 State House, Boise, Idaho (g) 37
Kunkel, Mr. Fred, 2520 Marconi Ave., Sacramento 21, Calif. (g) 52
Kuno, Dr. Hisashi, Geological Institute, Tokyo University, Tokyo, Japan (bf) 51
Kussman, Mr. Abraham S., 70 Neptune Ave., New Rochelle, N. Y. (c) 42
Kyler, Mr. Merville W., 327 1/2 Third St., Wausau, Wis. (cg) 42

La Bahn, Mr. Edward A., 345 S. St. Andrews Pl., Los Angeles 5, Calif. (cg) 52
Laclavere, Col. Georges, 30 Avenue Rapp, Paris 7e, France (abcdefgh) 51
Lacny, Mr. Francis J., P. O. Box 172, Carrolltown, Pa. (c) 50
La Coste, Dr. Lucien J. B., 3810 Speedway, Austin, Tex. (ab) 49
Lacy, Mr. R. J., American Smelting and Refining Co., 600 Pacific National Life Bldg., Salt Lake City 1, Utah (bd) 49
Lacy, Dr. Willard C., Cerro de Pasco Corp., La Oroya, Peru (bdfh) 51
Ladd, Mr. Harry S., U. S. Geological Survey, Washington 25, D. C. (ef) 45
Laden, Mr. Nathaniel R., 1446 Levick St., Philadelphia 24, Pa. (g) 39
Ladenheim, Mr. H. Charles, Lincoln Hall, Cornell University, Ithaca, N. Y. (bcg) 49
LaFleur, Mr. Robert George, Dept. of Fuel Research, Renssalaer Polytechnic Institute, Troy, N. Y. (aceg) 52
LaFond, Mr. Eugene C., Code 550, U. S. Navy Electronics Lab., San Diego 52, Calif. (c) 47
LaForge, Mr. Val J., 4317 E. Fifth St., Tulsa 12, Okla. (ab) 48
Lahlum, Lt. Col. A. H., 2139 Illinois Rd., Northbrook, Ill. (g) 50
Laine, Mr. Leo L., 1735 N.W. 37th St., Oklahoma City, Okla. (g) 51
Lake, Mr. Herman, Geophysical Research Directorate, AF Cambridge Research Center, 230 Albany St., Cambridge 39, Mass. (ceg) 48
Lally, Mr. Vincent E., 169 Mountain Ave., Arlington 74, Mass. (cd) 52
Lamb, Mr. George B., Gulf Oil Corp., P. O. Drawer 2100, Houston 1, Tex. (abdh) 39
Lamb, Dr. John, Jr., Route 3, Ithaca, N. Y. (cg) 42
Lambert, Mr. Walter D., P. O. Box 687, Canaan, Conn. (abeh) 23 (Bowie Medalist, 1949)
Lamey, Dr. Carl A., Dept. of Geology, Ohio State University, Columbus 10, Ohio (defgh) 45
Lamont, Mr. William Alexander, Geophysical Section, Atlantic Refining Co., P. O. Box 2819, Dallas 1, Tex. (aeh) 51
LaMoreaux, Mr. Philip E., U. S. Geological Survey, P. O. Box 2033, University, Ala. (g) 49
Lamoreux, Mr. Wallace W., U. S. Weather Bureau, 501 Federal Bldg., Salt Lake City 1, Utah (cg) 51
Lamoureux, Mr. Clarence E., U. S. Weather Bureau, Des Moines, Iowa (c) 42
Lampson, Dr. Curtis W., Ballistic Research Lab., Aberdeen Proving Ground, Md. (f) 49

Landau, Mr. Louis, 1990 78th St., Jackson Heights, N. Y. (ceg) 46
Landers, Mr. Holbrook, 307 Roosevelt Dr., Tallahassee, Fla. (c) 51
Landes, Prof. Kenneth K., Dept. of Geology, University of Michigan, Ann Arbor, Mich. (efg) 47
Landisman, Mr. Mark G., Navy SOFAR Station, APO 856, c/o Postmaster, New York, N. Y. (bcde) 52
Landsberg, Dr. Helmut E., 1053 Concord Ave., Belmont 78, Mass. (bch) 34
Lane, Mr. Arthur A., 3549 Fincastle Rd., Louisville 13, Ky. (c) 50
Lane, Mr. Charles W., University of Iowa, Geology Annex, Iowa City, Iowa (g) 49
Lane, Mr. Emory W., 818 S. Josephine St., Denver, Colo. (ceg) 32
Lang, Mr. Glenn I., 329 Buena Vista, Redlands, Calif. (g) 43
Lang, Mr. Joseph W., 907 Donaldson St., San Antonio, Tex. (g) 40
Lang, Mr. Ralph H., 911 Neil P. Anderson Bldg., Fort Worth, Tex. (b) 47
Lang, Mr. W. B., U. S. Geological Survey, Washington 25, D. C. (egh) 44 (Life Member)
Lang, Mr. William A., South California Edison Co., P. O. Box 351, Los Angeles 53, Calif. (cg) 40
Langbein, Mr. Walter B., U. S. Geological Survey, Washington 25, D. C. (abcdefgh) 36
Lange, Mr. Arthur L., School of Mineral Sciences, Stanford, Calif. (e) 51
Lange, Dr. Karl O., Lancrest Farm, Route 5, Lexington, Ky. (c) 36
Langford, Prof. George B., Mining Bldg., University of Toronto, Toronto, Ont., Canada (fgh) 46
Langmann, Sr. M. Felix F., 3-584, La Plata, Argentina (g) 49
Langmuir, Dr. Irving, 1176 Stratford Rd., Schenectady 8, N. Y. (ceg) 48
Lansing, Mr. Livingston, Route 3, Boonville, N. Y. (c) 48
Lanterman, Lt. Comdr. W. S., U. S. Naval School (General Line), Aerological Eng. Dept., Monterey, Calif. (c) 47
Lanz-López, Dr. Manuel A., Av. Chile, Qta. Toy-Los Caobos, Caracas, Venezuela (ag) 50
Lara, Mr. Joe M., 1356 Perry St., Denver, Colo. (g) 51
Larios, Sr. Hermión, Brillante 9, Mexico, D. F. 14, Mexico (fg) 52
Larkin, Mr. Harry H., Jr., 189 Van Rensselaer St., Buffalo 10, N. Y. (c) 45
LaRocque, Mr. George A., Jr., U. S. Geological Survey, P. O. Box 750, Bismarck, N. Dak. (g) 41
Larsen, Prof. Esper S., Jr., 3930 Connecticut Ave., N.W., Washington 8, D. C. (f) 29
Larsen, Dr. Esper S., III, U. S. Geological Survey, Washington 25, D. C. (f) 47
Larsen, Mr. H. R., Servo-Mechanisms, Inc., P. O. Box 10037, Airport Sta., Los Angeles 45, Calif. (a) 45
Larson, Mr. Curtis L., University of Minnesota, University Farm, St. Paul 1, Minn. (g) 48
Larson, Miss Esther O., 1440 Chapin St., N.W., Washington, D. C. (a) 47
Larson, Mr. Fred H., Soil Conservation Service, Swan Island, Portland, Ore. (g) 44
Larson, Lt. Col. Harry, 725 Cooper Bldg., 1009 17th St., Denver 2, Colo. (cg) 47
Larson, Mr. Richard R., 917 Aspen St., N.W., Washington 12, D. C. (c) 48
La Rue, Mr. James E., Humble Oil and Refining Co., P. O. Box 2180, Houston 1, Tex. (ab) 48
LaRue, Mr. Robert O., Shell Oil Co., P. O. Box 720, Casper, Wyo. (b) 48
Lash, Dr. Charles C., 1111 E. 25th St., Tulsa, Okla. (bde) 52
Lassen, Mr. Leon, 203 W. Morland Rd., Falls Church, Va. (g) 38
Latch, Mr. Billy F., Continental Oil Co., P. O. Box 292, Roundup, Mont. (abh) 47
Latour, Mr. Marinus H., 1124 N.W. 14th Ave., Gainesville, Fla. (cd) 52
Laubscher, Mr. Hans P., Socony-Vacuum Oil Co., Apartado 246, Caracas, Venezuela (bfh) 50
Lauré, Miss Linnea G., 1734 P St., N.W., Washington, D. C. (a) 46
Lauritzen, Dr. Cyril W., Soil Conservation Service, P. O. Box 179, College Hill, Logan, Utah (g) 42
Laursen, Mr. Emmett M., Institute of Hydraulic Research, Iowa City, Iowa (g) 47
Laushey, Prof. Louis M., Carnegie Institute of Technology, Pittsburgh 13, Pa. (g) 47
Lauzier, Dr. Louis M., St. Andrews, N. B., Canada (ce) 46
Laverty, Mr. Finley B., 502 Lakeview Rd., Pasadena 2, Calif. (cg) 49
Laverty, Mr. Robert A., P. O. Box 5, Southworth, Wash. (bd) 46
Lavery, Mr. John V., 1805 Cedar St., Rolla, Mo. (d) 52
Lawhead, Mr. Harley F., 14631 Sussex Ave., Detroit 27, Mich. (abc) 43
Lawrence, Dr. Donald B., Dept. of Botany, University of Minnesota, Minneapolis 14, Minn. (cfg) 44
Lawrence, Mr. Fred F., U. S. Geological Survey, Bldg. T-2, Denver Federal Center, Denver, Colo. (g) 42
Lawrence, Mr. John W., 1210 S. Lincoln Ave., Urbana, Ill. (g) 49
Lawrence, Mr. Philip L., P. O. Box 900, Dallas 1, Tex. (bh) 50
Lawson, Dr. Andrew C., University of California, Berkeley, Calif. (h) 47
Leatham, Mr. Robert Paul, U. S. Bureau of Reclamation, Office of River Control, Boulder City, Nev. (ceg) 49
Le Blanc, Mr. Rufus J., Shell Exploration and Production Research Lab., 3737 Bellaire Blvd., Houston 5, Tex. (egh) 45
Ledig, Mr. Paul G., P. O. Box 128, Hato Rey, Puerto Rico (bd) 34
Ledyard, Mr. Paul H., 2509 W. Berry St., Fort Worth 4, Tex. (b) 47
Lee, Mr. B. D., P. O. Box 425, Bellaire, Tex. (b) 48

Lee, Mr. Chao-Hsiang, c/o Mr. Fu-De I, Apt. 3F, 431 E. 20th St., New York, N. Y. (ceg) 50
Lee, Mr. Charles E., Office of the Division Engr., 1660 E. Hyde Park Blvd., Chicago 15, Ill. (e) 49
Lee, Mr. Charles H., Consulting Engineer, 58 Sutter St., San Francisco 4, Calif. (g) 30
Lee, Dr. Frederick W., Owings Mills, Md. (abcdefgh) 31
Lee, Mrs. Gladys S., 3609 Mt. Vernon Ave., Alexandria, Va. (abdh) 52
Lee, Mr. Robert E., Lee Geophysical Exploration and Research Corp., P. O. Box 632, Cisco, Tex. (abdfh) 50
Leech, Mr. James B., Jr., 2919 Pacific Ave., San Francisco, Calif. (g) 52
Leeds, Maj. Charles T., Leeds, Hill, and Jewett, 601 W. Fifth St., Los Angeles 17, Calif. (beg) 34
Leeds, Mr. David J., Seismological Field Survey, U. S. Coast and Geodetic Survey, 1206 Santee St., Los Angeles 15, Calif. (b) 48
Lees, Dr. G. M., Anglo-Iranian Oil Co., Ltd., Britannic House, Finsbury Circus, London, E.C. 2, England (abd) 47
Le Fever, Mr. Floyd F., U. S. Geological Survey, P. O. Box 37, College Park, Md. (g) 44
Leggette, Mr. Ralph M., Consulting Ground-Water Geologist, 551 Fifth Ave., New York 17, N. Y. (g) 34
LeGrand, Mr. H. E., P. O. Box 2719, Raleigh, N. C. (abdg) 48
Lehmann, Miss I., Geodetisk Institut, Copenhagen, Denmark (b) 48
Leifson, Mr. Gunnar, U. S. Navy Hydrographic Office, Washington 25, D. C. (ae) 43
Leighly, Prof. John B., University of California, Berkeley 4, Calif. (cg) 34
Leinbach, Mr. Harold, Jr., P. O. Box 101, College, Alaska (d) 51
Leipper, Prof. Dale F., Dept. of Oceanography, College Station, Tex. (ce) 48
Leith, Dr. Carlton J., 8906 Mills Ave., Whittier, Calif. (fh) 48
Leith, Mr. Thomas H., Room 24-007, Massachusetts Institute of Technology, Cambridge, Mass. (h) 50
Lek, Dr. Lodewyk, P. O. Box 71, La Jolla, Calif. (e) 46
LeLacheur, Lt. Col. E. A., 3408 Livingston St., N.W., Washington 15, D. C. (ceg) 31
LeMert, Mr. Frank L., P. O. Box 1082, Harrisburg, Pa. (g) 43
Lenhard, Mr. Robert W., Jr., 501 E. College Ave., Tallahassee, Fla. (c) 50
Lennahan, Mr. Charles M., 2552 N. 23rd Rd., Arlington 7, Va. (c) 45
Lenz, Dr. Arno T., Hydraulic Lab., University of Wisconsin, Madison 6, Wis. (cg) 34
Leonard, Mr. Benjamin F., III, U. S. Geological Survey, P. O. Box 7618, Lakewood Br., Denver 14, Colo. (dfh) 45
Leonard, Mr. Raymond W., 248 Vance St., Maffitt Village, Wilmington, N. C. (g) 43
Leonardi, Mr. Louis J., 11-1 Edgehill Ter., Troy, N. Y. (cegh) 52
Leonardon, Mr. Eugene G., Schlumberger Well Surveying Corp., P. O. Box 2175, Houston 1, Tex. (bdfgh) 33
Leopold, Mr. George S., 110-39 69th Rd., Forest Hills, N. Y. (cg) 49
Leopold, Dr. Luna B., U. S. Geological Survey, Washington 25, D. C. (g) 39
Leppanen, Mr. Arvo V., 7625 Bellevue Blvd., Omaha 7, Nebr. (g) 50
LeRoy, Comdr. James M., 5802 Pine Lane, S.E., Washington 20, D. C. (cde) 39
Lesser, Mr. Robert M., Code 551, U. S. Navy Electronics Lab., San Diego 52, Calif. (ce) 50
Lester, Dr. J. G., Emory University, Emory University, Ga. (fh) 50
Lester, Mr. John L., P. O. Box 249, Centralia, Ill. (h) 48
Lester, Dean Oliver C., Sr., 1061 11th St., Boulder, Colo. (cd) 30 (Life Member)
Lettau, Dr. Prof. Heinz H., 270 Linwood Ave., Newtonville 60, Mass. (cdeh) 49
Leupold, Mr. Norbert H., Leupold and Stevens Instruments, 4445 N.E. Glisan St., Portland 13, Ore. (g) 38
Leuschner, Prof. A. O., 1816 Scenic Ave., Berkeley 9, Calif. (ab) 19
Levine, Mr. Robert, 238 Future Dr., San Antonio, Tex. (c) 50
Levine, Mr. Robert H., 2628 West Blvd., Los Angeles 16, Calif. (g) 49
Levorsen, Dr. A. I., 1111 First National Bank Bldg., Tulsa, Okla. (abgh) 42
Levy, Mr. Harry, 25 Johnson Ave., Newark 8, N. J. (cg) 47
Lewald, Prof. Charles E., 5507 Glenwood Rd., Bethesda, Md. (g) 49
Lewis, Mr. Frank, Div. of Hydrology, U. S. Bureau of Reclamation, Denver, Colo. (ceg) 46
Lewis, Mr. George A., P. O. Box 47, Independence, Calif. (g) 38
Lewis, Mr. George J., Jr., Scripps Institution of Oceanography, La Jolla, Calif. (e) 51
Lewis, Mr. M. R., United States Legation, Beirut, Lebanon (g) 36
Lewis, Maj. Thomas H., IV, 3243 Terrace Dr., Washington 20, D. C. (ce) 51
Lewis, Mr. William, 4374 W. 217th St., Cleveland 26, Ohio (c) 46
Ley, Mr. Henry A., 4829 Crestline Rd., Fort Worth, Tex. (h) 45
Ley, Mr. Roger D., 354 Katahdin Ave., Millinocket, Me. (cg) 46
Leyenberger, Mr. L. A., P. O. Box 8861, Santurce, Puerto Rico (cg) 39
Li, Mr. Kuo J., c/o Kenneth Diao, 412 Western Ave., Urbana, Ill. (g) 49
Libbey, Mr. Donald S., Hot Springs National Park, Hot Springs, Ark. (cg) 51

Lieber, Prof. Paul, Rensselaer Polytechnic Institute, Troy, N. Y. (bch) 49
Liebrecht, Mr. Lawrence C., 2417 Gaither St., Washington 20, D. C. (aefg) 51
Lietz, Mr. Richard T., 1542 Shirley Dr., Algiers, La. (e) 52
Light, Mr. Phillip, U. S. Weather Bureau, 1006 New Federal Bldg., St. Louis 1, Mo. (cg) 40
Lill, Mr. Gordon G., 3200 Circle Hill Rd., Beverly Hills, Alexandria, Va. (abcdefgh) 48
Lill, Mr. Wayne P., Arabian American Oil Co., Dhahran, Saudi Arabia (g) 51
Lin, Mr. Pin-Nam, Dept. of Civil Engineering, Colorado A. and M. College, Fort Collins, Colo. (g) 49
Lincoln, Mr. John H., 9800 23rd Ave., N.W., Seattle 7, Wash. (e) 51
Lincoln, Miss J. Virginia, Central Radio Propagation Lab., National Bureau of Standards, Washington 25, D. C. (d) 47
Lindholm, Mr. Curt F., P. O. Box 251, Schuylkill Haven, Pa. (g) 49
Lindner, Mr. Clement P., South Atlantic Div., Corps of Engineers, P. O. Box 1889, Atlanta, Ga. (g) 42
Lindsey, Mr. E. B., 3a London Wall Bldgs., London, E.C. 2, England (b) 47
Linehan, Rev. Daniel, S.J., Weston College, Weston, Mass. (abh) 39
Linehan, Prof. Urban J., Dept. of Geography, Catholic University, Washington 17, D. C. (c) 47
Link, Dr. Theodore A., Link and Nauss, Ltd., 624 Ninth Ave., W., Calgary, Alta., Canada (h) 47
Linn, Mr. Gordon L. E., 13 Washington Rd., Parlin, N. J. (g) 47
Linsley, Prof. Ray K., 2590 Ross Rd., Palo Alto, Calif. (g) 42
Lipscomb, Col. T. H., 628 Pittock Block, Portland 5, Ore. (gh) 40
Lipson, Maj. Edward, 1541 Mt. Eagle Pl., Alexandria, Va. (d) 47
Lipson, Mr. Leonard B., 6449 Bordeaux Ave., Dallas, Tex. (abdh) 46
List, Mr. Robert J., 431 Hampton Court, Falls Church, Va. (c) 42
Littell, Capt. F. B., 3704 Porter St., N.W., Washington 16, D. C. (a) 34
Little, Mr. Delbert M., 5325 Chevy Chase Parkway, N.W., Washington 15, D. C. (c) 35
Little, Prof. Edward M., Navy Electronics Lab., San Diego 52, Calif. (cdgh) 50
Littleton, Mr. Robert T., 2002 Capitol Ave., Cheyenne, Wyo. (bg) 49
Livingston, Prof. Clifton W., 4215 Balsam St., Wheatridge, Colo. (h) 50
Livingston, Mr. Penn P., U. S. Geological Survey, 302 W. 15th St., Austin, Tex. (g) 36
Lloyd, Mr. E. Russell, Consulting Geologist, P. O. Box 1026, Midland, Tex. (b) 45
Locke, Dr. Augustus, 1275 San Mateo Dr., Menlo Park, Calif. (fh) 47
Loeb, Prof. Leonard B., Dept. of Physics, University of California, Berkeley 4, Calif. (cd) 50
Loeser, Dr. Guenter, 41 Paul St., Watertown, Mass. (c) 52
Loetterle, Dr. G. J., P. O. Box 988, Tyler, Tex. (beg) 48
Lohman, Mr. K. E., U. S. Geological Survey, Washington 25, D. C. (g) 41
Lohman, Mr. Stanley W., U. S. Geological Survey, Denver Federal Center, Denver, Colo. (g) 36
Lohrentz, Mr. Don, Delhi Oil Corp., Corrigan Tower, Dallas, Tex. (abcdefgh) 52
Lohse, Dr. E. Alan, Shell Oil Co., P. O. Box 1861, Corpus Christi, Tex. (abcdefgh) 52
Lomax, LCDR. Claud C., Jr., Apt. 12-F, 185 Clinton Ave., Brooklyn 5, N. Y. (acg) 42
Lombard, Dr. Augustin E., Dept. of Geology, University of Brussels, Brussels, Belgium (gh) 48
Long, Mr. Arthur R., U. S. Weather Bureau, Montgomery, Ala. (cg) 44
Long, Mr. James A., United Geophysical Co., Rua Uruguaiana 118, Rio de Janeiro, Brazil (b) 51
Longacre, Mr. Leonard L., 107 S. Meridian Ave., Alhambra, Calif. (g) 38
Longacre, Prof. W. A., Michigan College of Mines and Technology, Houghton, Mich. (bdgh) 45
Longard, Mr. John R., Naval Research Establishment, Halifax, N. S., Canada (e) 50
Longwell, Prof. Chester R., Dept. of Geology, Yale University, New Haven, Conn. (abefh) 32
Lonsdale, Prof. John T., Bureau of Economic Geology, University of Texas, Austin 12, Tex. (fgh) 34
Lorens, Mr. Philip John, 2030 Capitol Ave., Sacramento 14, Calif. (eg) 52
Louderback, Prof. George D., University of California, Berkeley 4, Calif. (befgh) 34
Loughead, Mr. H. J., Sareva Ave. and Jarnaul Rd., Grace Sta., Asheville, N. C. (cg) 43
Louie, Mr. David S. H., 823 Lakeside Pl., Chicago 40, Ill. (g) 45
Love, Dr. L. D., Rocky Mountain Forest and Range Experiment Sta., Fort Collins, Colo. (g) 49
Love, Mr. S. Kenneth, Water Resources Div., U. S. Geological Survey, Washington 25, D. C. (g) 36
Loveridge, Mr. Elmer F., U. S. Weather Bureau, Oswego, N. Y. (c) 48
Lovering, Dr. Thomas S., P. O. Box 50, Eureka, Utah (defgh) 30
Low, Dr. John H., 98 Rivercrest Rd., Toronto, Ont., Canada (d) 51
Lowdermilk, Dr. Walter C., Matassian House, Talbia District, Jerusalem, Israel (cgh) 31
Lowe, Prof. Kurt E., 196 Rockaway Parkway, Brooklyn 12, N. Y. (fh) 49
Lowery, Mr. Thaddeus L., Arnold Engineering Development Center, Tullahoma, Tenn. (cg) 51
Lowman, Prof. Shepard W., Dept. of Fuel Resources, Rensselaer Polytechnic Institute, Troy, N. Y. (abefh) 47
Lowry, Dr. Philip H., Operations Research Office, 6410 Connecticut Ave., Chevy Chase, Md. (c) 47
Lowry, Mr. Robert L., 210-211 Ewell Nalle Bldg., Austin, Tex. (cg) 36
Lowry, Mr. William P., Central Sierra Snow Lab., Soda Springs, Calif. (cg) 52

Luce, Mr. John W., P. O. Box 9, North Hollywood, Calif. (bcfg) 42
Lucke, Prof. John B., Dept. of Geology, University of Connecticut, Storrs, Conn. (beh) 38
Ludwick, Dr. John C., Jr., 1845 W. Main St., Apt. 1, Houston 6, Tex. (eg) 49
Lugn, Dr. A. L., Dept. of Geology, University of Nebraska, Lincoln, Nebr. (cg) 47
Luhrs, Mr. Lawrence B., United Geophysical Co., P. O. Box 911M, Pasadena, Calif. (b) 49
Lukes, Mr. George D., 433 Wells Ave., Elberon, N. J. (cd) 51
Lull, Mr. Howard W., U. S. Forest Service, Waterways Experiment Sta., Vicksburg, Miss. (g) 48
Lunchick, Mr. Myron E., T. and A. M. Dept., Talbot Lab., University of Illinois, Urbana, Ill. (g) 50
Lundberg, Mr. Hans T. F., Lundberg Explorations, Ltd., 80 Richmond St., W., Toronto, Ont., Canada (adh) 39
Lunetta, Mr. Anthony M., 53 Burnet St., New Brunswick, N. J. (g) 48
Lusczynski, Mr. Norbert J., 189-18 Dormans Rd., St. Albans, L. I., N. Y. (g) 44
Lushene, Lt. Joseph P., U. S. Coast and Geodetic Survey, Washington 25, D. C. (aeh) 33
Luskin, Mr. Bernard, 314 E. 56th St., Brooklyn 3, N. Y. (abcde) 50
Luthin, Dr. James N., University of California, Davis, Calif. (cg) 48
Luttrell, Mr. Homer H., 308 W. Jefferson Ave., Effingham, Ill. (bf) 48
Lutz, Prof. Harold J., Dept. of Silviculture, Yale University, New Haven, Conn. (g) 43
Lutz, Dr. J. Fulton, North Carolina State College, Raleigh, N. C. (g) 43
Lutz, Lt. Paul A., USCG, U. S. Coast Guard Academy, New London, Conn. (abcdefgh) 48
Lyman, Mr. John, 7801 Gateway Blvd., Washington 19, D. C. (e) 47
Lynch, Mr. Henry B., 448 S. Hill St., Los Angeles 13, Calif. (g) 42
Lynch, Rev. J. Joseph, S.J., Fordham University, New York 58, N. Y. (bh) 30
Lynch, Prof. S. A., Dept. of Geology, A. and M. College, College Station, Tex. (bdeg) 50
Lynn, Lt. George H., 40 Middle St., Orono, Maine (ac) 48
Lynn, Mr. Ralph D., 1603 E. 35th St., Tulsa, Okla. (b) 52
Lyon, Mr. George B., 508 N. Aurora St., Ithaca, N. Y. (cg) 42
Lyon, Dr. Waldo K., 1330 Alexandria Dr., San Diego 7, Calif. (e) 51
Lyons, Dr. John B., 7 Pleasant St., West Lebanon, N. H. (f) 48
Lytle, Mr. William F., 94 Craig Ave., Blackhawk Park, Madison, Wis. (cg) 51

MacAlpin, Dr. Archie J., Dept. of Geology, Biology Bldg., University of Notre Dame, Notre Dame, Ind. (bcefgh) 48
MacCarthy, Dr. Gerald R., P. O. Box 544, Chapel Hill, N. C. (bdfgh) 35
MacConnell, Mr. R. J., 2720 Honeysuckle St., Fort Worth 11, Tex. (cg) 40
MacCready, Mr. Paul B., Jr., Aeronautics Dept., California Institute of Technology, Pasadena, Calif. (cg) 51
Macdonald, Dr. Gordon A., U. S. Geological Survey, Hawaiian Volcano Observatory, Hawaii National Park, Hawaii (bfh) 41
Mace, Mr. G. M., Jr., 3732 Westheimer Rd., Houston 19, Tex. (b) 48
Macelwane, Rev. James B., S.J., Institute of Geophysical Technology, 3621 Olive St., St. Louis 8, Mo. (abcd) 26 (Bowie Medalist, 1948)
MacGillivray, Mr. Norman A., P. O. Box 247, Vernalis, Calif. (g) 52
Machado, Eng. Frederico, Horta, Faial, Azores Islands (bf) 51
Machta, Dr. Lester, 1416 Alger Rd., Falls Church, Va. (c) 50
MacKichan, Mr. Kenneth A., Water Resources Div., U. S. Geological Survey, Washington 25, D. C. (g) 40
Mackin, Prof. J. Hoover, Dept. of Geology, University of Washington, Seattle 5, Wash. (g) 43
Mackin, Dr. John G., Dept. of Oceanography, Texas A. and M. College, College Station, Tex. (e) 50
MacLean, Mr. Duart A., Alderley Rd., Route 1, Royal Oak, V. I., B. C., Canada (g) 50
MacLeod, Mr. George M., Fisher Research Lab., Inc., P. O. Box 640, Palo Alto, Calif. (bg) 50
MacNaughton, Mr. Lewis W., 4636 Meadowood Rd., Dallas 9, Tex. (eg) 42
MacNeil, Dr. Donald J., P. O. Box 26, University P. O., Antigonish, N. S., Canada (e) 49
Macomber, Lt. Mark M., USN, U.S.S. Tanner (AGS-15), Fleet Post Office, New York, N. Y. (ae) 47
MacPhail, Mr. Malcolm R., Humble Oil and Refining Co., Houston, Tex. (abdh) 46
MacQuown, Mr. W. C., Jr., 1149 Salem St., Denver 8, Colo. (abd) 49
MacRoberts, Mr. D. T., United Gas Pipe Line Co., P. O. Box 1407, Shreveport, La. (cg) 46
MacVeigh, Mr. E. L., P. O. Box 425, Haileybury, Ont., Canada (h) 51
Madden, Mr. Edward B., 2104 N. Arthur St., Little Rock, Ark. (g) 42
Madden, Mr. Theodore R., 4 Geology Dept., Massachusetts Institute of Technology, Cambridge, Mass. (abdeh) 52
Maddock, Mr. Thomas, Jr., U. S. Bureau of Reclamation, Washington 25, D.C. (g) 38
Magar, Mr. Lloyd H., U. S. Weather Bureau, P. O. Box 2002, Sacramento 9, Calif. (aceg) 48
Magill, Mr. Paul L., 1335 Johnson St., Menlo Park, Calif. (abcdefgh) 51
Magnuson, Mr. Marvin D., 1309 Dakota St., Huron, S. Dak. (c) 50
Mahan, Mr. Robert D., Kinmundy, Ill. (cg) 48

Maher, Comdr. E. H., USN, USS Burton Island (AGB 1), Fleet Post Office, San Francisco, Calif. (e) 50
Maher, Mr. Fred R., 3317 Ralston Ave., Indianapolis, Ind. (cdeg) 51
Maher, Capt. Thomas J., 300 Santa Ana Ave., San Francisco, Calif. (abdeh) 39
Mahoney, Mr. Warren K., Route 3, Limestone, Tenn. (c) 48
Maierhofer, Mr. Charles R., U. S. Bureau of Reclamation, Denver Federal Center, Denver, Colo. (ag) 45
Maillard, Mr. Charles A., 18 Madawaska St., Bedford, Mass. (bf) 51
Major, Mr. Maurice W., Lamont Geological Observatory, Palisades, N. Y. (abde) 52
Malde, Mr. Harold E., U. S. Geological Survey, Gatlinburg, Tenn. (gh) 52
Malina, Dr. Frank J., Natural Sciences Dept., UNESCO, 19 Avenue Kléber, Paris 16, France (g) 41
Maliphant, Mr. H. C., Shell Oil Co., P. O. Box 100, Calgary, Alta., Canada (abdh) 52
Malkin, Mr. William, 8120 14th Ave., Apt. 201, Hyattsville, Langley Park, Md. (c) 45
Mallinckrodt, Mr. A. J., 608 Stonehurst Dr., Altadena, Calif. (d) 51
Mandelbaum, Dr. Hugo, 4030 Richton St., Detroit 4, Mich. (ceg) 50
Mangan, Mr. John W., U. S. Geological Survey, P. O. Box 421, Harrisburg, Pa. (g) 36
Manger, Mr. G. Edward, U. S. Geological Survey, Washington 25, D. C. (aefgh) 47
Manhart, Mr. Thomas A., Manhart, Millison, and Beebe, 418 Philtower Bldg., Tulsa, Okla. (bd) 42
Mann, Mr. David W., Lincoln, Mass. (ac) 34
Mann, Dr. John A., P. O. Box 1200, Bakersfield, Calif. (bh) 51
Mann, Mr. John F., Jr., Route 1, Box N-29, Elsinore, Calif. (cefg) 48
Mann, Mr. Russell G., 131 N. Virginia Ave., Belleville, Ill. (cg) 49
Mann, Dr. Virgil I., Dept. of Geology, University of North Carolina, Chapel Hill, N. C. (a) 51
Manning, Dr. John C., Dept. of Geology, Stanford University, Stanford, Calif. (g) 50
Manning, Dr. Laurence A., 649 Alvarado Row, Stanford, Calif. (cd) 49
Manos, Mr. Nicholas E., 532 20th St., N.W., Apt. 305, Washington 6, D. C. (ceg) 45
Mansfield, Mr. Clifford W., River Forecast Center, U. S. Weather Bureau, Portland 9, Ore. (cg) 47
Mansfield, Mr. Robert H., United Geophysical Co., Bin M, Pasadena 15, Calif. (bdh) 38
Mao, Mr. Han-Lee, 32B Discovery Way, La Jolla, Calif. (ce) 50
Maple, Mr. Elwood, 1336 Missouri Ave., N.W., Apt. 215, Washington 11, D. C. (d) 52
Marable, Mr. James R., 1537 Ava Pl., Decatur, Ga. (bg) 50
Marble, Dr. John Putnam, 3221 Macomb St., N.W., Washington 8, D. C. (f) 35
Marble, Mr. Richard A., 3221 Macomb St., Washington 8, D. C. (d) 50
Marciano, Mr. Joseph J., U. S. Navy Electronics Lab., San Diego 52, Calif. (ceg) 47
Marcus, Dr. Henri, 2500 Wisconsin Ave., N.W., Washington 7, D. C. (bh) 47
Maree, Mr. Burgert D., 178 Veale St., Pretoria, South Africa (abcdefgh) 47
Maring, Rev. Karl A., S.J., Loyola University, 6363 St. Charles Ave., New Orleans 15, La. (b) 39
Markham, Capt. Charles G., 11 St. Patrick Street, Rapid City, S. Dak. (c) 50
Marks, Mr. Wilbur, Dept. of Meteorology and Oceanography, New York University, New York 53, N. Y. (ce) 51
Markus, Mr. Lawrence F., 1050 Hibbard Rd., Wilmette, Ill. (c) 50
Marliave, Mr. Elmer C., 4466 N. Park Dr., Sacramento, Calif. (g) 49
Marmer, Mr. H. A., U. S. Coast and Geodetic Survey, Washington 25, D. C. (eg) 24
Marr, Mr. James C., Div. of Irrigation, University of California, Davis, Calif. (g) 36
Marrison, Mr. Warren A., Bell Telephone Labs., Murray Hill, N. J. (a) 37
Marsh, Dr. Albert W., Soils Dept., Oregon State College, Corvallis, Ore. (g) 43
Marsteller, Maj. James H., Hq. 2107th Air Weather Group, APO 942, c/o Postmaster, Seattle, Wash. (c) 50
Marston, Dean George A., University of Massachusetts, Amherst, Mass. (acg) 35
Marston, Mr. Richard B., Wasatch Research Center, U. S. Forest Service, Farmington, Utah (g) 48
Marti, Mr. E. J., United Geophysical Co., 1106 Commerce Bldg., Houston 2, Tex. (bde) 47
Martin, Lt. Edgar H., 227773, USS SAIPAN (CVL-48), Fleet Post Office, New York, N. Y. (c) 49
Martin, Prof. Howard H., Dept. of Geography, University of Washington, Seattle 5, Wash. (c) 34
Martin, Mr. James M., 314 Williamsburg Dr., Silver Spring, Md. (b) 47
Martin, Mr. L. A., 1305 E. Rubio St., Altadena, Calif. (b) 47
Martin, Mr. Lloyd, San Bernardino County Flood-Control Dist., 115 East Sixth St., San Bernardino, Calif. (cg) 48
Martin, Mr. Robert H., 2257 N. Nottingham St., Arlington, Va. (c) 50
Martineau, Mr. Donald P., 402 Palmer Ave., Falmouth, Mass. (ce) 49
Martínez, Mr. F. Castilla, Apartado Postal 347, Monterrey, Mexico (b) 47
Martinez, Mr. Joseph D., 3715 Seminole St., Houston, Tex. (abdgh) 52
Martner, Dr. Samuel T., 4821 S. Madison St., Tulsa, Okla. (abdfh) 37
Marty, Mr. Victor G., Jr., 426 W. Adams St., Apt. C, Springfield, Ill. (cg) 52
Marx, Mr. Edward H., U. S. Weather Bureau, Puerta de Tierra Sta., San Juan 27, Puerto Rico (c) 46

Mason, Mr. A. H., 2119 H St., N.W., Washington 7, D. C. (ag) 36
Mason, Mr. Arnold C., Engr. Sec., GHQ, FEC, APO 500, San Francisco, Calif. (g) 50
Mason, Prof. Brian H., Dept. of Geology, Indiana University, Bloomington, Ind. (efgh) 48
Mason, Dr. D. D., Bureau of Plant Industry, Beltsville, Md. (ag) 49
Mason, Dr. Martin A., 205 Raymond St., Chevy Chase, Md. (eg) 39
Mason, Mr. William D., Sun Oil Co., 15th Floor, 1608 Walnut St., Philadelphia 3, Pa. (cg) 40
Masson, Mr. Peter H., 5102 Pocahontas St., Bellaire, Tex. (fh) 50
Matarrese, Mr. James P., U. S. Coast and Geodetic Survey, Div. of Geomagnetism, Washington 25, D. C. (d) 50
Mather, Mr. Bryant, Concrete Research Div., P. O. Drawer 2131, Jackson, Miss. (fh) 44
Mather, Mr. John R., Route 5, Carli's Corner, Bridgeton, N. J. (c) 50
Mather, Mrs. Katharine, Concrete Research Div., P. O. Drawer 2131, Jackson, Miss. (efh) 44
Mather, Prof. Kirtley F., Dept. of Geology, Harvard University, Cambridge 38, Mass. (befh) 30
Mathews, Mr. Ted C., P. O. Box 2061, Fairbanks, Alaska (bcgh) 50
Mathews, Dr. W. H., Dept. of Geology and Geography, University of British Columbia, Vancouver, B. C., Canada (fg) 50
Mathisson, Comdr. John C., U. S. Coast and Geodetic Survey, Washington 25, D. C. (e) 40
Matson, Mr. Howard, 3249 Greene St., Fort Worth 9, Tex. (g) 43
Matthes, Mr. Gerard H., Consulting Engineer, 518 Broadway Central Hotel, New York 12, N. Y. (g) 32
Matthews, Col. A. G., Caldwell Bldg., Tallahassee, Fla. (eg) 47
Matzko, Mr. John J., 4208 Sheridan St., Hyattsville, Md. (fg) 48
Mauchly, Dr. John W., Cedar Road, Route 1, Ambler, Pa. (cd) 38
Mavis, Dr. Frederic T., Civil Engineering Dept., Carnegie Institute of Technology, Pittsburgh 13, Pa. (g) 34
Maxwell, Mr. Arthur E., P. O. Box 241, Del Mar, Calif. (e) 51
Maxwell, Mr. John C., Route 1, Snowden Lane, Princeton, N. J. (bdfh) 45
May, Mr. Paul R., The California Co., 1105 Main St., Bismarck, N. Dak. (adefgh) 51
Mayfield, Mr. Ira C., Jr., Heiland Exploration Co. of Canada, 10725 101st St., Edmonton, Alta., Canada (b) 52
Mayne, Mr. John F., 2611 W. Division St., Grand Island, Nebr. (cg) 50
Mayo, Dr. Evans B., 1216 N. Fremont Ave., Tucson, Ariz. (fh) 44
Mayo, Mr. Ronald I., P. O. Box 1703, Juneau, Alaska (g) 43
Mazurak, Mr. Andrew P., Dept. of Agronomy, University of Nebraska, Lincoln 1, Nebr. (g) 42
Mazurczak, Dr. L., Coalfields Investigation Mission, P. O. Songea, Tanganyika, B. E. A. (fgh) 51
McAllister, Mr. James F., U. S. Geological Survey, 102 Old Mint Bldg., San Francisco 3, Calif. (f) 42
McBean, Mr. John W., 7 Grenfell Ave., Swastika, Ont., Canada (bdf) 51
McCahan, Mr. A. L., 1718 Fort Davis St., S.E., Washington 20, D. C. (adeg) 50
McCallister, Mr. John P., 7216 Linden Rd., Prairie Village 15, Kans. (g) 50
McCampbell, Dr. John C., Dept. of Geology, Tulane University, New Orleans, La. (abcdefgh) 37
McCann, Mr. K. G., 224 Oil and Gas Bldg., Houston 1, Tex. (b) 47
McCarter, Mr. Roy M., U. S. Weather Bureau (FAWS), Municipal Airport, Atlanta, Ga. (c) 47
McCarthy, Mr. Gerald T., 62 W. 47th St., New York 19, N. Y. (ceg) 38
McCarty, Mr. M. D., Geophysical Lab., P. O. Box 900, Dallas 1, Tex. (bde) 47
McClain, Mr. E. Paul, Dept. of Meteorology, University of Washington, Seattle 5, Wash. (c) 51
McClendon, Capt. Elmo W., 28th Weather Squadron, Weather Det. 28-6, APO 125, New York, N. Y. (c) 46
McClure, Mr. Cole R., Jr., 5636 Laurine Way, Sacramento 20, Calif. (g) 52
McCollum, Mr. Burton, McCollum Exploration Co., 1025 S. Shepherd Dr., Houston, Tex. (bd) 30
McCollum, Mr. Elton V., 515 Thompson Bldg., Tulsa 3, Okla. (abh) 40
McComb, Mr. Harold C., 8 Paris Court, Columbia, Mo. (bcg) 47
McComb, Mr. Harold E., 417 Emerson St., N.W., Washington 11, D. C. (bdh) 29
McCombs, Mr. Charles E., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 43
McConica, Dr. Thomas H., III, American Ski Co., Clare, Mich. (cgh) 52
McConnell, Mr. Robert B., 2915 Bryn Mawr Dr., Dallas, Tex. (aceh) 47
McCormack, Mr. Harold R., Jr., 5575 Hooks St., Beaumont, Tex. (h) 47
McCoy, Mr. Alexander W., III, 3750 S. Xanthus St., Tulsa, Okla. (bfh) 47
McCoy, Mr. Ernest E., Jr., 1299 N. Congress St., Jackson, Miss. (ch) 48
McCrady, Dr. Edward, University of the South, Sewanee, Tenn. (bfh) 51
McCreery, Mr. Hugh C., P. O. Box 750, Bismarck, N. Dak. (g) 43
McCuistion, Mr. A. L., 1319 N. Allegheny St., Tulsa 15, Okla. (b) 48
McCullough, Mr. J. J., P. O. Box 1365, Orcutt, Calif. (d) 47
McCurdy, Mr. Robert J., 5722 Greene St., Philadelphia 44, Pa. (be) 46
McCutchen, Mr. Edgar O., Route 4, Broken Arrow, Okla. (abdeh) 49

McCutchen, Lt. Col. Wilmot R., 37th Engr. CGP, APO 46, c/o Postmaster, New York, N. Y. (h) 50
McDermott, Mr. Eugene, 6000 Lemmon Ave., Dallas 9, Tex. (bdfh) 32
McDonald, Mr. Charles C., U. S. Geological Survey, 207 Federal Bldg., Tacoma 2, Wash. (g) 38
McDonald, Mr. James E., Physics Dept., Iowa State College, Ames, Iowa (c) 48
McDonald, Mr. Willard F., 1931 N. Upton St., Arlington, Va. (ceg) 33 (Life Member)
McDonough, Mr. James M., 46 Emerson St., Portland 3, Maine (ag) 48
McDowell, Prof. D. Clay, University of Puerto Rico, Rio Piedras, Puerto Rico (c) 50
McEwen, Dr. George F., Scripps Institution of Oceanography, La Jolla, Calif. (ceg) 20
McFarlan, Dr. Arthur C., 155 Jesselin Dr., Lexington, Ky. (bh) 47
McFarland, Maj. Archie M., AF Weather Station, Dugway Proving Ground, Tooele, Utah (cg) 51
McFarland, Mr. Earl R., 801 W. Leuda St., Fort Worth, Tex. (ad) 47
McGill, Dr. John Thomas, 2671 1/2 W. Ninth St., Los Angeles 6, Calif. (efgh) 52
McGough, Mr. Raymond J., 5520 Parkland Village, Apt. 201, Washington 19, D. C. (ceg) 51
McGrain, Mr. Preston, Kentucky Geological Survey, University of Kentucky, Lexington, Ky. (g) 50
McGrew, Mr. Alvie E., U. S. Weather Bureau, Harding Field, Baton Rouge, La. (c) 46
McGuinness, Mr. Charles L., U. S. Geological Survey, Washington 25, D. C. (g) 41
McHenry, Dr. J. Roger, 1005 Benham St., Richland, Wash. (g) 48
McInnis, Mr. Joseph A., Arabian American Oil Co., Dhahran, Saudi Arabia (a) 39
McIntyre, Mr. Duncan, Special Projects Br., Dept. of Transport, Ottawa, Ont., Canada (cg) 47
McKay, Mr. A..E., Continental Geophysical Co., 602 Continental Life Bldg., Fort Worth 2, Tex. (b) 48
McKay, Mr. Elmer C., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ae) 34
McKee, Mr. James B., Socony-Vacuum Oil Co. of Venezuela, Apartado 246, Caracas, Venezuela (abe) 47
McKeever, Mr. J. H., Stanolind Oil and Gas Co., 336 Eighth Ave., W., Calgary, Alta., Canada (befgh) 47
McKelvey, Mr. Vincent E., U. S. Geological Survey, Washington 25, D. C. (degh) 45
McKillop, Mr. Donald H., 4596 Banner Dr., Apt. 3, Long Beach 7, Calif. (g) 51
McKinley, Mr. William D., 2312 Ninth St., Bay City, Tex. (b) 52
McKinsey, Mr. Mark H., P. O. Box 1509, Midland, Tex. (ab) 45
McKinstry, Dr. Hugh E., Vanserg Laboratories, Harvard University, Cambridge 38, Mass. (fh) 41
McKnight, Mr. Edwin T., 5038 Park Pl., Washington 16, D. C. (f) 41
McLaughlin, Dr. Donald H., Homestake Mining Co., 100 Bush St., 26th Floor, San Francisco 4, Calif. (efgh) 30
McLaughlin, Dr. Thad G., U. S. Geological Survey, Denver Federal Center, Denver, Colo. (fgh) 42
McLaughlin, Dr. W. W., 1938 Marin Ave., Berkeley 7, Calif. (g) 31 (Life Member)
McLean, Mr. Ellis A., Route 5, P. O. Box 228, Jasper, Ala. (c) 48
McLean, Mr. Max C., Dept. of Oceanography, University of Washington, Seattle 5, Wash. (e) 48
McLellan, Mr. Hugh J., St. Andrews, N. B., Canada (e) 50
McLellan, Mr. Peter M., 2206 Crescent Dr., Seattle 2, Wash. (eg) 52
McLemore, Mrs. Ethel Ward, 2813 Alton Rd., Fort Worth, Tex. (bg) 47
McLendon, Mr. Cecil H., 125 Oglethorpe St., N.W., Washington 11, D. C. (a) 45
McLeod, Miss Jean, P. O. Box 318, Woods Hole, Mass. (e) 52
McMath, Dr. Robert R., McMath-Hulbert Observatory, Lake Angelus, Route 4, Pontiac 4, Mich. (adh) 42
McMillan, Mr. William R., Western Geophysical Co., Grand Prairie, Alta., Canada (abdh) 52
McMillen, Mr. Neil J., 202 Demorest Ave., Columbus 4, Ohio (g) 51
McMurry, Mr. Howard, Technical Dept., New Jersey Zinc Co., Palmerton, Pa. (abd) 47
McNamee, Mr. Robert L., Drury, McNamee, and Porter, 103 E. Washington St., Ann Arbor, Mich. (g) 42
McNaughton, Dr. Duncan A., c/o Dr. E. H. Powers, Gulf Oil Corp., 1618 Gulf Bldg., Houston, Tex. (g) 47
McNeill, Mr. William C., Tennessee A. and I. College, Nashville, Tenn. (cg) 45
McNish, Mr. A. G., 311 Essex Ave., Chevy Chase 15, Md. (cdfh) 34
McNown, Dr. John S., Institute of Hydraulic Research, State University of Iowa, Iowa City, Iowa (eg) 49
McRae, Mr. Robert B., 220-A S. Chapel St., Alhambra, Calif. (b) 47
McReynolds, Mr. Robert C., Scripps Institution of Oceanography, La Jolla, Calif. (cde) 52
McSwain, Mr. Kenneth R., Merced Irrigation Dist., Merced, Calif. (g) 47
McTigue, Prof. Austin C., Canisius College, 2001 Main St., Buffalo 4, N. Y. (b) 39
Mead, Dr. Judson, 710 S. Rose Ave., Bloomington, Ind. (bd) 48
Mead, Mr. Tom C., 1338 Denver St., Boulder City, Nev. (b) 37
Meade, Mr. Buford K., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 46
Means, Mr. Thomas H., Consulting Engineer, 111 Sutter St., San Francisco 4, Calif. (bcg) 31
Meara, Dr. Francis L., 202 N. Wayne St., Arlington, Va. (gh) 42
Medcalf, Mr. James C., P. O. Box 594, Lanai City, Hawaii (ceg) 47

Medina, Mr. G., Hydrographic Office, Navy Dept., Washington 25, D. C. (ae) 37
Medina, Ing. Luis J., Apartado 4562, Maracay, Venezuela (g) 47
Medina, Ing. Manuel, 3a Mier y Pesado 236, C. del Valle, Mexico, D. F., Mexico (a) 48
Meeker, Mr. Ralph I., Jr., 3909 Via Solano, Palos Verdes Estates, Calif. (c) 50
Meeks, Mr. Tom, 412 S. Dartmouth St., Albuquerque, N. Mex. (g) 42
Meginnis, Mr. H. G., 3338 De Saix Blvd., New Orleans, La. (g) 34
Mei, Rev. Alexis I., S.J., University of San Francisco, 2130 Fulton St., San Francisco 17, Calif. (b) 42
Meier, Mr. Dudley R., Shell Oil Co., P. O. Box 1748, Baton Rouge, La. (a) 49
Meigs, Dr. Peveril, Route 4, Box 91, Vienna, Va. (cg) 43
Meisels, Mr. Max, 469 Archwood Pl., Altadena, Calif. (eg) 47
Meisser, Dr. Otto, c/o Frau Liesel Tschampel; Felix Kleinstr. 8, (20b) Göttingen, Germany, British Zone (abdh) 48
Mejía, Ing. Julio E., 2a C. P. y 21a. Ave. S., San Salvador, El Salvador (bfh) 47
Melin, Mr. Kenneth R., U. S. Geological Survey, P. O. Box 383, Billings, Mont. (g) 42
Melton, Mr. Ben S., 7016 Arandale Rd., Bethesda 14, Md. (b) 47
Melton, Dr. Frank A., Dept. of Geology, University of Oklahoma, Norman, Okla. (efgh) 34
Melvin, Mr. John H., Orton Hall, Ohio State University, Columbus 10, Ohio (abgh) 43
Menzel, Prof. Donald H., Harvard University, 60 Garden St., Cambridge 38, Mass. (d) 47
Merewether, Col. Arthur F., 37-02 222nd St., Bayside, L. I., N. Y. (c) 47
Merriam, Mr. Carroll F., Pennsylvania Water and Power Co., Baltimore 3, Md. (g) 31
Merriam, Mr. Charles W., 346 Felton Dr., Menlo Park, Calif. (h) 45
Merriam, Mr. John L., 4865 Park Ave., Riverside, Calif. (cg) 46
Merriell, Mr. Frank C., P. O. Box 988, Grand Junction, Colo. (cg) 51
Merritt, Mr. George E., Naval Proving Ground, P. O. Box 124, Dahlgren, Va. (b) 32
Merwin, Dr. Herbert E., 2946 Newark St., N.W., Washington, D. C. (ef) 32 (Life Member)
Metcalf, Mr. William G., Woods Hole Oceanographic Institution, Woods Hole, Mass. (e) 49
Meuschke, Mr. Jack L., 3311 Pennsylvania St., Hyattsville, Md. (d) 49
Meyer, Mr. Adolph F., 284 Baker Bldg., Minneapolis 2, Minn. (cg) 30
Meyer, Dr. Charles, P. O. Box 597, Butte, Mont. (abdf) 51
Meyer, Mr. Rex R., P. O. Box 8516, University Sta., Baton Rouge, La. (g) 44
Meyer, Mr. Walter R., 1002 N. Fourth St., Garden City, Kans. (g) 51
Meyer, Dr. Willis G., Meyer and Achtschin, 1600 Life of America Bldg., Dallas, Tex. (bh) 45
Meyerhoff, Dr. Howard A., 5417 Mohican Rd., Glen Echo Heights, Washington 16, D. C. (bfgh) 38
Meyers, Mr. J. Stuart, 3875 Chase St., Denver 14, Colo. (cg) 37
Meyers, Prof. T. R., Dept. of Geology, University of New Hampshire, Durham, N. H. (fg) 48
Michael, Mr. H. P., Hydrological Survey, P. O. Box 19, Entebbe, Uganda, B. E. A. (g) 51
Mickey, Mr. Wendell V., 108 Beech St., Plainview, Tex. (b) 51
Middleton, Mr. E. R., 22 Clearland Ave., Carle Place, L. I., N. Y. (a) 46
Middleton, Mr. William E. K., Photometry and Colorimetry Sec., Physics Div., National Research Council, Ottawa, Ont., Canada (c) 45
Mikels, Mr. Frederick C., Ranney Method Water Supplies, Inc., 841 Alton Ave., Columbus, Ohio (g) 49
Miles, Prof. Henry J., Civil Engineering Dept., Texas A. and M. College, College Station, Tex. (eg) 47
Miley, Dr. Henry A., 1629 Far Hills Ave., Dayton 9, Ohio (cd) 52
Milham, Prof. Willis I., 24 Hoxsey St., Williamstown, Mass. (cdg) 34
Milic, Mrs. Patricia L., 22-05 77th St., Jackson Heights 70, N. Y. (ce) 48
Miller, Mr. Arthur R., Woods Hole Oceanographic Institution, Woods Hole, Mass. (e) 49
Miller, Mr. Carl R., Route 2, Box 87, Arvada, Colo. (g) 50
Miller, Mr. David H., Corps of Engineers, 130 Sutter St., San Francisco 19, Calif. (cg) 42
Miller, Mr. David W., 3711 Forrest Ave., Hapeville, Ga. (c) 46
Miller, Dr. E. Willard, 200 E. Irvin St., State College, Pa. (ac) 43
Miller, Lt. Edward H., 1333 Windermere Dr., Pittsburgh 18, Pa. (g) 47
Miller, Mr. Edward Titus, Lamont Geological Observatory, Palisades, N. Y. (bd) 51
Miller, Prof. Edwin L., Jr., P. O. Box 5606, Raleigh, N. C. (abcdefgh) 47
Miller, Prof. Eilif V. Miller, Dept. of Agronomy, North Carolina State College, Raleigh, N. C. (cfg) 49
Miller, Mr. Eric R., P. O. Box 957, La Jolla, Calif. (bcdefgh) 34 (Life Member)
Miller, Mr. Everett G., 59 N. Stockton St., Trenton 8, N. J. (cg) 46
Miller, Mr. George C., 715 North St., Falls Church, Va. (d) 47
Miller, Prof. James E., New York University, New York 53, N. Y. (c) 42
Miller, Prof. John P., Dept. of Earth Sciences, Pennsylvania State College, State College, Pa. (fg) 50
Miller, Lemuel E., Corps of Engineers, Jacksonville Dist., Jacksonville, Fla. (abcdefgh) 49

Miller, Mr. Martin A., 22 Pierce Rd., Watertown 72, Mass. (c) 51
Miller, Mr. Maynard M., Dept. of Exploration and Field Research, American Geographical Society, Broadway and 156th St., New York 32, N. Y. (g) 50
Miller, Mr. Mearle M., 207 Federal Bldg., Tacoma, Wash. (g) 49
Miller, Mr. Paul A., 6207 Vorlich Lane, Washington 16, D. C. (cg) 50
Miller, Dr. Robert C., California Academy of Sciences, San Francisco 18, Calif. (ceg) 32
Miller, Dr. Robert D., Shell Oil Co., P. O. Box 1191, Tulsa 1, Okla. (bcdh) 43
Miller, Mr. Stanley A., Corps of Engineers, Bldg. 52, Denver Federal Center, Denver 14, Colo. (g) 42
Miller, Mr. Stephen W., 2101 Williams St., Palo Alto, Calif. (abcdefgh) 52
Miller, Mr. Tom O., U. S. Geological Survey, P. O. Box 248, Bonners Ferry, Idaho (g) 43
Miller, Mr. Victor C., 1238 Leyden St., Denver, Colo. (g) 52
Miller, Dr. William A., RCA Laboratories, Rocky Point, L. I., N. Y. (cd) 51
Miller, Mr. William C., U. S. Weather Bureau, Cochran Field, Macon, Ga. (gh) 47
Miller, Mr. William H., U. S. Weather Bureau, Macon, Ga. (c) 46
Miller, Mr. William H., 2627 Cheltenham Rd., Toledo 6, Ohio (c) 48
Miller, Prof. William J., 436 W. Willow St., Stockton 19, Calif. (befh) 34 (Life Member)
Millikan, Dr. Robert A., California Institute of Technology, Pasadena 4, Calif. (cd) 29 (Life Member)
Millington, Mr. John W., 5555 Hooks Ave., Beaumont, Tex. (abd) 47
Mills, Mr. David L., Army Map Service, Geodetic Div., 6500 Brooks Lane, Washington 16, D. C. (a) 48
Miner, Dr. Roy W., 2 E. 63rd St., New York 21, N. Y. (abcdefgh) 42
Minogue, Mr. James A., 704 S. Overlook Dr., Alexandria, Va. (aceg) 42
Minshall, Mr. Neal E., 4310 Tokay St., Madison, Wis. (g) 45
Minton, Dr. J. P., Magnolia Petroleum Co., P. O. Box 900, Dallas, Tex. (b) 46
Mintz, Mr. Yale, Dept. of Meteorology, University of California, Los Angeles, Calif. (c) 43
Miron, Mr. Charles, Corps of Engineers, P. O. Box 672, Fort Worth 1, Tex. (g) 41
Misch, Dr. Peter, Dept. of Geology, University of Washington, Seattle 5, Wash. (bh) 48
Misener, Prof. A. D., University of Western Ontario, London, Canada (dh) 50
Mish, Mr. Arnold F., Inwood, W. Va. (a) 43
Mitchell, Mr. Billy T., U. S. Engineer Office, 1709 Jackson St., Omaha 2, Nebr. (cg) 42
Mitchell, Mr. Charles L., 1340 Jefferson St., N.W., Washington 11, D. C. (c) 29 (Life Member)
Mitchell, Mr. George S., 1858 Kalorama Rd., N.W., Washington 9, D. C. (c) 49
Mitchell, Mr. Hugh C., 3038 Newark St., N.W., Washington 8, D. C. (a) 30 (Life Member)
Mitchell, Mr. J. Murray, Jr., 428 Memorial Dr., Cambridge 39, Mass. (bcf) 49
Mitchell, Mr. Thomas J., Poinsette Lumber and Manufacturing Co., Pickens, S. C. (ace) 38
Mitchell, Mr. William D., U. S. Geological Survey, 605 S. Neil St., Champaign, Ill. (g) 42
Mixsell, Mr. Joseph W., Cooperative Snow Investigations, South Pacific Div., Corps of Engineers, 130 Sutter St., San Francisco 4, Calif. (cg) 49
Mock, Mr. Clyde, 123 Kelley St., Modesto, Calif. (b) 50
Mockus, Mr. Victor, 4500 N. 70th St., Lincoln, Nebr. (cg) 42
Moe, Dr. C. R., 4669 E. Talmadge Dr., San Diego 16, Calif. (de) 43
Moeller, Dr. Chester C., 110 Darwin Lane, Oak Rdige, Tenn. (cg) 43
Mohl, LCdr. Edgar V., USN, U.S. Navy Hydrographic Office, Suitland, Md. (ade) 47
Mohler, Mr. Chester E., Bureau of Reclamation, 460 N. High St., Salem, Ore. (g) 48
Mollison, Mr. R. D., 75 E. 45th St., New York 17, N. Y. (bdfh) 49
Molo, Mr. William L., 5516 Huntington Parkway, Bethesda, Md. (c) 47
Mondschein, Lt. Herman F., Base Weather Sta., Scott AFB, Belleville, Ill. (cg) 48
Moneymaker, Mr. Berlen C., Tennessee Valley Authority, 510 Union Bldg., Knoxville, Tenn. (g) 47
Monges López, Dr. Ricardo, Calle de Varvosia 52, Mexico, D. F., Mexico (ad) 47
Monroe, Mr. Roy H., U. S. Geological Survey, Water Resources Div., P. O. Box 750, Bismarck, N. Dak. (g) 49
Monson, Prof. O. W., Agricultural Experiment Sta., Bozeman, Mont. (cg) 38
Moody, Mr. Clarence L., 635 Oneonta St., Shreveport, La. (bdfh) 47
Moody, Mr. John D., P. O. Box 1290, Fort Worth, Tex. (befh) 51
Mook, Mr. Conrad P., 5222 26th Rd., N., Arlington, Va. (c) 45
Moon, Mr. George W., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 45
Mooney, Mr. A. Russell, 7616 Atwood St., S.E., Apt. 10, Washington 19, D. C. (befg) 52
Mooney, Dr. Harold M., 4206 Longfellow St., Minneapolis 7, Minn. (abdfh) 47
Moore, Mr. Albert M., 3317 N.E. 30th Ave., Portland 12, Ore. (g) 49
Moore, Mr. Alfred F., 310 Edgerton Dr., San Bernardino, Calif. (bcdg) 47
Moore, Mr. Fred E., 404 Cannon St., Lafayette, Colo. (fh) 49
Moore, Mr. Guillermo, Casilla 1392, Santiago, Chile (cg) 48
Moore, John I., P. O. Box 551, Midland, Tex. (b) 45

Moore, Mr. Norman R., P. O. Box 80, Mississippi River Commission, Vicksburg, Miss. (cgh) 39
Moore, Mr. R. Woodward, 1322 V St., S.E., Washington, D. C. (bdg) 49
Moore, Prof. Raymond C., University of Kansas, Lawrence, Kans. (efh) 47
Moore, Dr. Terris, University of Alaska, College, Alaska (ac) 51
Moore, Mr. Thomas V., Standard Oil Development Co., 15 W. 51st St., New York 13, N. Y. (be) 47
Moore, Dr. Wayne E., P. O. Box 611, Blacksburg, Va. (eh) 51
Moorman, Mr. Hiram R., Socony-Vacuum Oil Co., Rm. 731, 26 Broadway, New York 4, N. Y. (abd) 41
Moran, Mr. Robert B., Jr., Moran Instrument Corp., 170 E. Orange Grove Ave., Pasadena 3, Calif. (bdh) 51
Moran, Mr. Thomas G., c/o CEL, 8ª Calle Poniente 11, San Salvador, El Salvador (bg) 48
Mordy, Mr. Wendell A., Pineapple Research Institute, Honolulu, Hawaii (c) 48
Moreland, Mr. William N., 3874 Eloise St., Jacksonville, Fla. (cg) 51
Morelli, Prof. Carlo, Osservatorio Geofisico, Trieste (abcdh) 49
Morelli, Mr. Clarence A., II, 3542 Kirk Ave., Stockton, Calif. (abcfgh) 50
Morey, Mr. Harold F., Central States Forest Experiment Sta., Old Post Office Bldg., Columbus 15, Ohio (g) 43
Morgan, Col. Charles G., 4524 Rheims Pl., Dallas, Tex. (bef) 46
Morgan, Dr. Herbert R., 2252 Hall Pl., N.W., Washington, D. C. (a) 32 (Life Member)
Morgan, Mr. J. Holloway, U. S. Geological Survey, 605 S. Neil St., Champaign, Ill. (g) 35
Morgan, Mr. James C., 177 Keewatin Ave., Toronto 12, Ont., Canada (g) 50
Morgan, Dr. James P., School of Geology, Louisiana State University, Baton Rouge 3, La. (abcdefgh) 52
Morgan, Dr. Joseph, Dept. of Physics, Texas Christian University, Fort Worth 9, Tex. (d) 43
Morgan, Mr. Russell, 3590 Work Rd., Cincinnati 11, Ohio (cg) 39
Morley, Mr. L. W., 130 Yorkville Ave., Toronto, Ont., Canada (abcdh) 48
Morris, LCdr. Alvin L., USN, 3257 Queenstown Dr., Mt. Rainier, Md. (cg) 50
Morris, Mr. Brooks T., 924 N. Chester Ave., Pasadena 6, Calif. (g) 42
Morris, Dr. Frederick K., 3334 Southmont Dr., Montgomery 6, Ala. (efgh) 34
Morris, Comdr. George E., Jr., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ae) 47
Morris, Mr. Hal T., 901 Northampton Dr., Silver Spring, Md. (f) 50
Morris, Dr. Henry M., Civil Engineering Dept., Southwestern Louisiana Institute, Lafayette, La. (cgh) 47
Morris, Mr. Lawrence K., Bin M, Pasadena 15, Calif. (ab) 47
Morris, Mr. Samuel B., 3716 Amesbury Rd., Los Angeles 27, Calif. (bcg) 37
Morrison, Mr. Roger B., Route 4, Box 469, Golden, Colo. (bgh) 45
Morriss, Mr. Herbert A., Jr., 428 Albany Ave., Shreveport 20, La. (dh) 50
Moses, Mr. Harry, Argonne National Laboratory, P. O. Box 5207, Chicago 80, Ill. (c) 48
Moses, Mr. Harry M., 10 W. Churchill St., Stockton, Calif. (cg) 50
Moses, Mr. James W., U. S. Engineer Office, 300 Broadway, Little Rock, Ark. (cg) 42
Moses, Dr. John H., 6801 Greenwood Rd., Little Rock, Ark. (acfgh) 50
Mossman, Mr. R. W., P. O. Box 1590, Tulsa 1, Okla. (b) 47
Mott-Smith, Dr. Lewis M., 2 Shadder Way, Houston 19, Tex. (ad) 32
Moulder, Mr. Edward Arlo, 417 E. Adams Ave., Riverton, Wyo. (g) 52
Moulton, Dr. F. R., 1637 Orrington St., Evanston, Ill. (ab) 21 (Life Member)
Mowbray, Mr. Neil A., Canterbury College, Christchurch, New Zealand (cg) 49
Moxham, Mr. Robert M., U. S. Geological Survey, Washington 25, D. C. (a) 43
Moyer, Mr. Vance E., Div. of Meteorology, Pennsylvania State College, State College, Pa. (cde) 48
Mozola, Prof. Andrew J., Dept. of Geology, Wayne University, 487 W. Kirby Ave., Detroit 26, Mich. (bg) 49
Muckel, Mr. Dean C., P. O. Box 629, Pomona, Calif. (g) 47
Muehlberger, Mr. William, Dept. of Geology, California Institute of Technology, Pasadena 4, Calif. (efgh) 51
Mulholland, Mr. George I., 482 King Ave., Collingswood, N. J. (c) 49
Muller, Mr. Ernest H., Military Geology Br., U. S. Geological Survey, Washington 25, D. C. (cfg) 47
Muller, Prof. Siemon W., P. O. Box 655, Stanford, Calif. (gh) 45
Mundorff, Mr. Maurice J., 2128 S. 38th St., Tacoma, Wash. (cgh) 43
Munk, Dr. Walter H., Scripps Institution of Oceanography, La Jolla, Calif. (beh) 43
Munns, Mr. Edward N., 1639 Garnet Lane, Concord, Calif. (cg) 44
Munro, Prof. Crawford H., Dept. of Technical Education, Broadway, N.S.W., Australia (g) 49
Munson, Mr. Spencer M., 102 Roby Rd., Madison 5, Wis. (ceg) 39
Munyan, Prof. Arthur C., Standard Oil Co. of Ohio, Canadian Legion Bldg., Regina, Sask., Canada (abcdefgh) 47
Murino, Mr. Vincent S., Cooperative Studies Sec., U. S. Weather Bureau, Washington 25, D. C. (cg) 52

Murphy, Mr. Alvin D., 1171 Utah St., S.E., Huron, S. Dak. (c) 51
Murphy, Mr. Leonard M., U. S. Coast and Geodetic Survey, Washington 25, D. C. (bcfh) 45
Murphy, Mr. Marion E., U. S. Bureau of Reclamation, P. O. Box 928, Stockton, Calif. (g) 47
Murphy, Mr. R. E., 1112 N. Richardson St., Roswell, N. Mex. (gh) 44
Murray, Dr. Albert N., Dept. of Geology, University of Tulsa, Tulsa, Okla. (befh) 35
Murray, Mr. C. Richard, U. S. Geological Survey, Geology Annex, State University of Iowa, Iowa City, Iowa (g) 43
Murray, Capt. Francis W., 7200 Central Ave., S.E., Washington 19, D. C. (c) 47
Murray, Dr. Grover E., School of Geology, Louisiana State University, University Sta., Baton Rouge 3, La. (abe) 47
Muskat, Dr. Morris, Gulf Oil Corp., P. O. Box 1166, Pittsburgh 30, Pa. (bdg) 49
Mussetter, Mr. William, 2124 Eye St., N.W., Washington 7, D. C. (a) 51
Mutch, Mr. A. D., Hardy Mine, Levack, Ont., Canada (abcdfgh) 51
Myers, Capt. Clifford A., Jr., 0445898, HQ 27 AFA BN, Fort Hood, Tex. (cg) 47
Myers, Mr. Henry C., Route 1, Box 120, Palm City, Calif. (g) 51
Myers, Mr. William Howard, 926 Ridge Rd., Calgary, Alta., Canada (b) 52

Nace, Mr. Raymond L., 2002 N. 14th St., Boise, Idaho (gh) 49
Nadai, Dr. Ing. A., 136 Cherry Valley Rd., Pittsburgh 21, Pa. (bcefh) 32
Nagata, Prof. Takesi, Geophysical Institute, Tokyo University, Bunkyo-Ku, Tokyo, Japan (bdf) 50
Nagler, Mr. Kenneth M., 3912 Longfellow St., Hyattsville, Md. (c) 50
Nakaya, Dr. U., SIPRE, 1215 Washington Ave., Wilmette, Ill. (cg) 49
Namias, Mr. Jerome, Extended Forecast Sec., U. S. Weather Bureau, Washington 25, D. C. (c) 34
Nanda, Dr. J. N., c/o Dr. P. K. Kichlu, Physics Dept., Delhi University, Delhi, India (bcd) 51
Nanz, Mr. Robert H., Jr., Shell Oil Co., 3737 Bellaire Blvd., Houston 5, Tex. (aefg) 47
Narten, Mr. Perry F., Trace Elements Office, U. S. Geological Survey, Washington 25, D. C. (g) 48
Narvarte, Mr. P. E., 713 Frost National Bank Bldg., San Antonio 5, Tex. (b) 46
Nasburg, Mr. Edwin, 429 D St., S.W., Ephrata, Wash. (g) 46
Nash, Mr. John M., 923 E. 18th St., Casper, Wyo. (h) 47
Nash, Mr. Paul E., 6215 Northwood Rd., Dallas 5, Tex. (abcdefgh) 47
Nash, Mr. William P., 1027 16th Ave., Honolulu, Hawaii (c) 50
Natella, Lt. Comdr. Fred, U. S. Coast and Geodetic Survey, Washington 25, D. C. (ae) 43
Nazarek, Mr. A., Geophysical Research Directorate, A. F. Cambridge Research Center, 230 Albany St., Cambridge 39, Mass. (cd) 51
Neal, Mr. E. H., P. O. Box 611, Ephrata, Wash. (g) 36
Nebolsine, Mr. Ross, Ranney Water Collector Corp., 665 Fifth Ave., New York 22, N. Y. (g) 44
Neece, Mr. Neal, Jr., 4065 Bryn Mawr, Dallas 5, Tex. (h) 50
Neese, Mr. F. Truett, Carter Oil Co., P. O. Box 331, Sparta, Ill. (abg) 51
Neiburger, Dr. Morris, 1630 S. Bentley Ave., Los Angeles 25, Calif. (ce) 47
Neill, Mr. Howard W., New Mexico Institute of Mining and Technology, Socorro, N. Mex. (cd) 47
Neilson, Dr. James M., 305 Emerald St., Houghton, Mich. (h) 51
Nelson, Mr. James H., 5029 N. 25th Pl., Arlington 7, Va. (bd) 43
Nelson, Mr. Martin E., U. S. Engineer Office, Post Office Bldg., St. Paul 1, Minn. (aeg) 34
Nelson, Mr. Paul H., 10922 Roaring Brook Lane, Houston 24, Tex. (e) 48
Nelson, Dr. Robert L., California Institute of Technology, Pasadena 4, Calif. (b) 51
Nelson, Mr. Samuel B., 251 S. Larchmont Blvd., Los Angeles 4, Calif. (adfgh) 51
Nelson, Mr. T. W., Magnolia Petroleum Co., P. O. Box 900, Field Research Lab., Dallas, Tex. (abdgh) 49
Nelson, Dr. Thurlow C., 77 Adelaide Ave., Highland Park, N. J. (ceg) 47
Nelson, Mr. W. Baird, 832 Elgin Ave., Salt Lake City, Utah (ceg) 44
Nelson, Prof. Wilbur A., University of Virginia, P. O. Box 1416, University Sta., Charlottesville, Va. (bdeh) 31
Nesbitt, Mr. Robert H., 5 Morningside Dr., Wellington Heights, Alexandria, Va. (abcdefgh) 50
Nettleton, Dr. Lewis L., 1321 Esperson Bldg., Houston 2, Tex. (abdh) 34
Neubauer, Dr. L. W., 648 Oak Ave., Davis, Calif. (g) 49
Neuberger, Dr. Hans, Div. of Meteorology, Pennsylvania State College, State College, Pa. (bch) 38
Neuman, Dr. Leonard J., Consulting Engineer, 943 Mellie Esperson Bldg., Houston 2, Tex. (abd) 44
Neumann, Comdr. Arthur C., Naval Schools, Construction, CBC, Port Hueneme, Calif. (ceg) 39
Neumann, Mr. Charles J., 2528 Southern Ave., Washington, D. C. (c) 48
Neumann, Mr. Frank, U. S. Coast and Geodetic Survey, Washington 25, D. C. (abd) 28
Neumann, Dr. Gerhard, New York University, College of Engineering, University Heights, New York 53, N. Y. (e) 52
Neuschel, Mr. Sherman K., Engr. Sec., GHQ, FEC, APO 500, c/o Postmaster, San Francisco, Calif. (efg) 45
Nevin, Prof. Charles M., 203 E. Upland Rd., Ithaca, N. Y. (abdeh) 39

New, Mr. James R., Consolidated Geophysical Surveys, 211 Boulder Bldg., Tulsa 14, Okla. (a) 48
Newhouse, Prof. Walter H., Dept. of Geology, University of Chicago, Chicago, Ill. (f) 45
Newlin, Mr. Delmas B., 4411 N. 20th Rd., Arlington, Va. (a) 45
Newman, Mr. George H., Marsman and Co., P. O. Box 297, Manila, P. I. (fh) 48
Newman, Prof. M. M. Lightning and Transients Research Institute, Foshay Tower, Minneapolis 2, Minn. (cd) 50
Newman, Mr. Walter S., 1604 St. Johns Pl., Brooklyn 33, N. Y. (bfgh) 51
Newport, Mr. Thomas G., P. O. Box 205, Ainsworth, Nebr. (gh) 50
Newton, Lt. Col. Carroll T., 020865, G-4 Sect., Hq., Japan Logistical Cmd., APO 343, c/o Postmaster, San Francisco, Calif. (g) 49
Newton, Mr. Chester W., Institute of Meteorology, University of Stockholm, Fleminggatan 103^{IV}, Stockholm 12, Sweden (c) 48
Newton, Mr. William W., 4703 Wildwood St., Dallas 9, Tex. (b) 45
Niaz, Mr. Sadiq Mohammad, Design Engineer, Irrigation Secretariat, Lahore, Pakistan (g) 47
Nichols, Mr. D. R., Alaska Terrain and Permafrost Sec., U. S. Geological Survey, Washington 25, D. C. (fgh) 52
Nichols, Dr. Robert L., 170 Mystic St., West Medford, Mass. (f) 39
Nichols, Mr. Roger C., U. S. Weather Bureau, 219-A Custom House, San Francisco 11, Calif. (c) 51
Nicol, Mr. Allen H., 3801 Connecticut Ave., Apt. 914, Washington 8, D. C. (fgh) 46
Nieri, Engr. Fernando C., Empresa Petrolera Fiscal, Zorritos, Peru (abdfh) 44
Nightingale, Mr. W. T., P. O. Box 1129, Rock Springs, Wyo. (bdfh) 47
Nigra, Dr. John O., 851 N. Madison Ave., Los Angeles, Calif. (agh) 51
Nigudkar, Mr. Shyam D., 6-B/691 Lodi Road Colony, New Delhi 3, India (cg) 50
Nile, Dr. Stephen W., Montana School of Mines, Butte, Mont. (b) 47
Nimmo, Mr. W. H. R., Irrigation and Water Supply Commission, P. O. Box 533H, G. P. O., Brisbane, Queensland, Australia (g) 45
Nishimura, Dr. Eiichi, Geophysical Institute, Kyoto University, Kyoto City, Japan (abdfh) 49
Niskanen, Dr. Erkki, Messeniuksenk. 7 A 9, Helsinki, Finland (a) 52
Nitch, Miss Dorothy G., 916 Nathaniel St., Johnstown, Pa. (bc) 45
Nizery, Mr. A., 20 Rue Eugene Manuel, Paris 16^{e}, France (eg) 51
Njus, Lt. Col. Olav, Hq. Air Weather Service, Andrews Air Force Base, Washington, D. C. (c) 50
Nolan, Dr. Thomas B., U. S. Geological Survey, Washington 25, D. C. (fh) 38
Nordenson, Mr. Tor J., 6003 Anniston Rd., Bethesda, Md. (g) 46
Nordmann, Mr. Joseph B., 13161 Burbank Blvd., Van Nuys, Calif. (g) 52
Nordquist, Mr. John M., Seismological Lab., 220 N. San Rafael Ave., Pasadena 2, Calif. (abcfh) 44
Northcutt, Mr. Warner C., 615 Eudora St., Denver 7, Colo. (b) 47
Northrop, Mr. J. W., III, 800 The California Co. Bldg., New Orleans 12, La.; representative of The California Co.
Northrop, Mr. John, Lamont Geophysical Observatory, Palisades, N. Y. (e) 50
Northrop, Mr. William L., 7422 Jefferson St., Kansas City, Mo. (cg) 42
Norton, Mr. Kenneth A., Boulder Labs., Radio Div., National Bureau of Standards, P. O. Box 299, Boulder, Colo. (acd) 51
Norton, Mr. Robert A., 915 Gaskill Dr., Ames, Iowa (g) 44
Novotny, Mr. James R., 220 W. Fairview Blvd., Inglewood, Calif. (d) 51
Novotny, Mr. Robert F., 25 E. School St., West Springfield, Mass. (efgh) 52
Novotny, Mr. Robert T., 241 E. Mosholu Parkway, New York 67, N. Y. (abcdefgh) 51
Nowicki, Mr. Albert L., 6009 Massachusetts Ave., N.W., Washington 16, D.C. (ag) 51
Noyes, Dr. William A., Jr., Dept. of Chemistry, University of Rochester, Rochester, N. Y. (ex-officio)
Nuttli, Mr. Otto W., Institute of Technology, 3621 Olive St., St. Louis 8, Mo. (ab) 51
Nye, Mr. S. Spencer, Route 1, Brownsville, Tex. (g) 45 (Life Member)

Oakes, Mr. Cecil K., Dept. of Public Works, Capitol Bldg., Baton Rouge 4, La. (g) 45
Oakes, Mr. Malcolm C., 524 W. Symmes St., Norman, Okla. (fh) 47
Oakland, Mr. Godfrey L., P. O Box 443, Albuquerque, N. Mex. (g) 41
O'Brien, Prof. Brian, Institute of Optics, University of Rochester, Rochester 3, N. Y. (cd) 37
O'Brien, Mr. John T., 1110 Avoca Ave., Pasadena 2, Calif. (eg) 50
O'Brien, Dr. Morrough P., 2340 Vine St., Berkeley, Calif. (ceg) 32
O'Connell, Prof. Daniel T., Dept. of Geology, College of the City of New York, New York 31, N. Y. (bcfh) 42
Ode, Dr. Helmer, 4312 Oleander St., Bellaire, Tex. (h) 51
O'Dea, Mr. Patrick L., Route 2, Alexandria, Va. (d) 51
Odell, Mr. John W., U. S. Geological Survey, 300 Federal Bldg., Salt Lake City, Utah (g) 43
Oder, Lt. Col. Frederic C. E., 69 Edward Rd., Watertown 72, Mass. (c) 47

Odom, Mr. Leo M., P. O. Box 267, Baton Rouge, La. (cg) 51
O'Donnell, Dr. G. A., 33 Beechmont Dr., New Rochelle, N. Y. (d) 51
O'Donnell, Mr. Thomas J., 218 N. Craig St., Pittsburgh 13, Pa. (abd) 45
Odum, Dr. Howard T., Dept. of Biology, University of Florida, Gainesville, Fla. (ce) 50
Oehler, Mr. Ralph, P. O. Box 364, Fort Peck, Mont. (g) 48
Officer, Mr. Charles B., Jr., Woods Hole Oceanographic Institution, Woods Hole, Mass. (abe) 50
Ogata, Mr. Akio, P. O. Box 636, Puunene, Maui, Hawaii (g) 52
Ogrosky, Mr. Harold O., Water Conservation Div., Soil Conservation Service, Washington 25, D. C. (g) 47
O'Hare, Mr. Joseph E., 3422 Boones Lane, North Forestville, Washington 19, D. C. (ce) 48
Ohmstede, Mr. William D., 1347 Yale St., Santa Monica, Calif. (ce)
O'Keefe, Dr. John A., Army Map Service, 6500 Brooks Lane, Washington, D. C. (a) 43
Okeson, Mr. Clifford J., 510 Johnson St., Boise, Idaho (af) 48
Oliphant, Mr. Charles W., President, Oliphant Laboratories, 1905 National Bank of Tulsa Bldg., Tulsa 3, Okla. (abdh) 42
Oliver, Mr. Howard W., Dept. of Geology, Harvard University, Cambridge 38, Mass. (abdeh) 51
Oliver, Mr. Jack E., Lamont Geological Observatory, Palisades, N. Y. (bce) 49
Oliver, Mr. Norman J., 121 Shawomet St., Somerset, Mass. (d) 52
Oliver, Mr. Vincent J., 6511 Flanders Dr., Hampshire Knolls, Hyattsville, Md. (c) 42
Olmsted, Prof. Elizabeth W., 119 Prospect Ave., Northampton, Mass. (gh) 50
Olmsted, Mr. Franklin H., 2520 Marconi Ave., Sacramento 15, Calif. (fg) 51
Olmsted, Mr. Frederick L., 2303 Middlefield Rd., Palo Alto, Calif. (g) 49
Olson, Mr. Boyd E., 3233-C Terrace Dr., S.E., Washington 20, D. C. (ce) 48
Olson, Mr. Jerry C., U. S. Geological Survey, Denver Federal Center, Denver, Colo. (fh) 42
Olson, Mr. Leonard T., Weather Bureau Airport, LaGuardia Field, N. Y. (c) 50
Olson, Mr. Walter S., The Texas Co., 135 E. 42nd St., Room 2903, New York 17, N. Y. (abh) 43
Olsson, Mr. B. H., Dominion Physical Lab., Gracefield Rd., Lower Hutt, New Zealand (bdh) 49
Oltman, Mr. Roy E., 4546 High St., Lincoln 6, Nebr. (g) 46
O'Malley, Mr. F. Ward, P. O Box 632, Billings, Mont. (h) 52
O'Mara, Mr. Jarvis Hugh, Carter Oil Co., P. O. Box 209, Miles City, Mont. (efgh) 52
O'Neill, Mr. John J., 209 N. Long Beach Ave., Freeport, L. I., N. Y. (b) 48
Opland, Mr. Homer N., 311 Longfellow St., N.W., Washington, D. C. (bg) 51
Oppenheim, Mr. Melvin, 67-22 Springfield Blvd., Bayside, L. I., N. Y. (c) 49
Oppenheim, Mr. Victor E., Apartado 381, Bogota, Colombia (efh) 47
Ord, Mr. Melvin J., 824 Wauna Vista Dr., Walla Walla, Wash. (cg) 41
Orem, Mr. Hollis M., Federal Power Commission, Rm. 1505, 100 McAllister St., San Francisco, 2, Calif. (cg) 35
Oriel, Dr. Steven S., P. O. Box 591, Tulsa, Okla. (bfh) 52
Orlin, Mr. Hyman, 12811 Holdridge Rd., Glenmont, Silver Spring, Md. (a) 50
Orr, Mr. James B., 1203 Shattuck Ave., Berkeley, Calif. (f) 51
Ortman, Mr. Paul Henry, 807 Hyperion Ave., Apt. 32, Los Angeles 29, Calif. (eg) 51
Orville, Capt. Howard T., Long Green, Md. (c) 47
Orvis, Mr. Alan L., Section on Biophysics, Mayo Clinic, Rochester, Minn. (cd) 48
Osborn, Lt. Col. Robert R., AO 436640, Hq. 2nd Weather Group, Langley Air Force Base, Va. (c) 51
Osburn, Prof. Raymond C., 1861 Mission St., South Pasadena, Calif. (aegh) 43
Osmond, Mr. John C., Jr., 124 Ellis Rd., Havertown, Pa. (b) 48
Osoffsky, Mr. Jake, 151 Coloma Way, Sacramento 19, Calif. (g) 46
Ospina, Mr. Carlos S., Apartado Nacional 2936, Bogota, Colombia (g) 45
Osterhoudt, Mr. Walter J., P. O. Box 1247, Durango, Colo. (beg) 47
Osterwald, Dr. Frank W., U. S. Geological Survey, P. O. Box 7618, Lakewood Br., Denver 15, Colo. (fh) 49
Otamendi-Blanco, Mr. Paul, Qta. Sor Teresita, Ave. Cristóbal Mendoza, San Bernardino, Caracas, Venezuela (aegh) 48
Ottosen, Col. Peter H., 442 Ravina St., La Jolla, Calif. (e) 46
Oulianoff, Prof. Nicolas, Université de Lausanne, Palais de Rumine, Lausanne, Switzerland (abcdefgh) 47
Outlaw, Mr. Donald E., 1177 S. Atherton St., State College, Pa. (g) 48
Overbeck, Dr. Robert M., Latrobe Hall, Johns Hopkins University, Baltimore 18, Md. (g) 47
Overstreet, Mr. Wm. C., 4728 13th St., N.W., Washington 11, D. C. (fh) 47
Owen, Mr. Edgar W., 505 Club Dr., San Antonio 1, Tex. (ef) 47
Owen, Mr. John E., 2607 N. Boston Pl., Tulsa 6, Okla.; representative of Geophysical Research Corp.

Pack, Mr. Donald H., 1107 I St. Court, Apt. 16, Anchorage, Alaska (abcd) 51
Packer, Mr. Paul E., U. S. Forest Service, Idaho City, Idaho (cg) 47
Packer, Mr. Robert W., University of Western Ontario, London, Ont., Canada (ceg) 50
Pafford, Mr. Robert J., Jr., 3331 N. 53rd St., Omaha 4, Nebr. (cg) 39
Page, Mr. B. L., National Bureau of Standards, Washington 25, D. C. (a) 34
Page, Prof. Ben M., School of Mineral Sciences, Stanford University, Stanford, Calif. (bfgh) 45
Page, Mr. Lincoln R., 2217 Brentwood St., Lakewood, Denver 15, Colo. (f) 45
Page, Dr. R. M., 5400 Branch Ave., Washington 20, D. C. (c) 51
Paige, Mr. Sidney, Alpine, N. J. (abg) 38
Pallister, Mr. A. E., Sub-Surface Exploration, Ltd., 818 Eighth Ave., W., Calgary, Alta., Canada (abde) 49
Palmén, Dr. Erik H., Hogbergsgatan 1, Helsingfors, Finland (ce) 51
Palmer, Mr. Carl C., Humble Oil and Refining Co., P. O. Box 2180, Houston, Tex. (bcd) 42
Palmer, Lt. Comdr. Charles A., Jr., Office of Naval Research, Code 416, Washington 25, D. C. (ce) 52
Palmer, Prof. Clarence E., Institute of Geophysics, University of California, Los Angeles 24, Calif. (c) 48
Palmer, Prof. Harold S., Dept. of Geology, University of Hawaii, Honolulu 14, Hawaii (bfg) 31
Panay, Dr. T. Nicholas, Burlington Hotel, Washington 5, D. C. (d) 51
Panish, Mr. Charles K., William St., Norwalk, Conn. (acegh) 37
Panofsky, Dr. Hans A., Pennsylvania State College, Mineral Industries Bldg., State College, Pa. (c) 48
Pantin, Mr. José H., Creole Petroleum Corp., Apartado 889, Caracas, Venezuela (abcdefgh) 48
Panuzio, Mr. Frank L., 1385 Capitol Ave., Bridgeport 4, Conn. (acgh) 37
Panzarini, Comdr. Rodolfo N., General Paunero 1760, Martinez, Buenos Aires, Argentina (e) 47
Paquette, Dr. Robert G., 6234 51st St., N.E., Seattle 5, Wash. (e) 51
Paranthala, Mr. W. E., Central Designs and Research Div., Jawatta Rd., Colombo 5, Ceylon (acegh) 51
Parish, Mr. William D., Corps of Engineers, P. O. Box 1600, Fort Worth, Tex. (cg) 48
Parke, Dr. Nathan G., III, P. O. Box 387, Concord, Mass. (d) 48
Parker, Mr. Charles W., U. S. Weather Bureau, P. O. Box 566, Daytona Beach, Fla. (c) 50
Parker, Mr. Frank S., Signal Oil and Gas Co., Room 1107, 811 W. Seventh St., Los Angeles 17, Calif. (bdh) 47
Parker, Mr. Garald G., U. S. Geological Survey, Washington 25, D. C. (cefg) 40
Parker, Mr. Hubert F., 219 Pearl St., Lock Haven, Pa. (g) 39
Parkin, Mr. Ernest J., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ac) 43
Parkinson, Mr. W. D., Physics Dept., Fordham University, New York 58, N. Y. (d) 47
Parr, Mr. Josephus O., Jr., P. O. Box 2061, San Antonio 6, Tex. (abdh) 45
Parrott, Mr. William H., Central Sierra Snow Lab., P. O. Box 712, Soda Springs, Calif. (ce) 49
Parry, Mr. H. Dean, 4818 N. 22nd Rd., Arlington 7, Va. (c) 43
Parson, Mr. Donald, Jr., P. O. Box 719, Osterville, Mass. (cde) 50
Parson, Prof. Ruben L., East Tennessee State College, Johnson City, Tenn. (aceg) 49
Parsons, Mr. C. Leland, Burtonville, Md. (d) 52
Parsons, Mr. Donald A., St. Anthony Falls Hydraulic Lab., Third Ave., S.E., and Main St., Minneapolis 14, Minn. (g) 35
Parsons, Dr. Willard H., Dept. of Geology, Wayne University, Detroit 1, Mich. (fh) 38
Partridge, Mr. Charles S., 3516 80th St., Jackson Heights, N. Y. (c) 48
Partridge, Mr. Chester R., 3514 Lemon Ave., Long Beach 7, Calif. (b) 47
Pastir, Mr. Dominic S., 611 N. Van Ness St., Apt. E, Fresno, Calif. (g) 51
Pate, Comdr. Elbert W., USN, JTF-132, Washington 25, D. C. (ceg) 48
Pate, Mr. Floyd C., U. S. Weather Bureau, P. O. Box 885, Montgomery 2, Ala. (ceg) 45
Paterson, Mr. Raymond G., Canadian Western Natural Gas Co., Calgary, Alta., Canada (dh) 47
Patnode, Mr. H. Whitman, P. O. Box 2038, Pittsburgh 30, Pa. (gh) 47
Patrick, Mr. Gene B., North Central Weather Service, Iron Mountain, Mich. (c) 48
Patten, Mr. William E., 1304 Main St., South Boston, Va. (g) 43
Patterson, Dr. A. R., Exploration Consultant, 1013 Cravens Bldg., Oklahoma City, Okla. (b) 47
Patterson, Dr. C. Meade, Gulf Research and Development Co., P. O. Drawer 2038, Pittsburgh 30, Pa. (cf) 49
Patterson, Mr. Samuel O., United Geophysical Co., 735 Eighth Ave., W., Calgary, Alta., Canada (b) 50
Patton, Mr. Clyde P., 1124 Sutter St., Berkeley 7, Calif. (c) 51
Pattullo, Miss June G., 2227 Felspar St., San Diego 9, Calif. (ce) 51
Paul, Mr. Marvin S., 1354 Estes Ave., Chicago 26, Ill. (c) 49
Paulhus, Mr. Joseph L. H., 4804 Park Ave., N.W., Washington 16, D. C. (c) 45
Paull, Mr. James, 12631 Califa St., North Hollywood, Calif. (abceg) 50

Paulsen, Mr. Carl G., U. S. Geological Survey, Washington 25, D. C. (g) 31
Paulson, Mr. Joseph B., Jr., U. S. Engineer Office, P. O. Box 1739, Sacramento 8, Calif. (cg) 41
Paulson, Mr. Quentin F., U. S. Geological Survey, University Sta., Grand Forks, N. Dak. (g) 52
Pavlides, Mr. Louis, U. S. Geological Survey, Washington 25, D. C. (befh) 49
Peacock, Mr. H. B., 9746 Audubon Pl., Dallas 9, Tex. (abdh) 45
Peak, Mr. Wilferd Warner, 3510 Los Alamos Way, Sacramento, Calif. (g) 52
Pearson, Mr. Elmer G., U. S. Geological Survey, 207 Federal Bldg., Tacoma, Wash. (g) 51
Peers, Mr. G. A., 2016 Greenwich Ave., San Francisco 23, Calif. (g) 47
Pekeris, Dr. C. L., Weizman Institute, Rehovoth, Israel (abch) 34
Pelham, Mr. Henry E., 520 Ave. L, Boulder City, Nev. (cg) 48
Pellegrini, Maj. Joseph J., 1010 Fowler St., Falls Church, Va. (a) 49
Peltier, Dr. Louis C., 3404 25th St., S.E., Washington 20, D. C. (c) 43
Pelto, Mr. Chester R., MRD Lab., Corps of Engineers, 18th and Howard Sts., Omaha 2, Nebr. (fgh) 47
Pemberton, Mr. Ernest L., Area Planning Office, U. S. Bureau of Reclamation, Albuquerque, N. Mex. (g) 50
Pendleton, Prof. Robert L., Isaiah Bowman School of Geography, Johns Hopkins University, Baltimore 18, Md. (g) 42
Penna, Mr. Léo Amaral, Cia. Auxiliar de Empresas Electricas Brasileiras, Caixa Postal 883, Rio de Janeiro, Brazil (abcdefgh) 45
Peoples, Dr. James A., Jr., 39 Edgewater Dr., Waltham 54, Mass. (bdeh) 39
Peoples, Dr. Joe Webb, 10 Wesleyan Pl., Middletown, Conn. (fh) 34
Perazzo, Prof. Roberto José, Potosi 4052, Buenos Aires, Argentina (cg) 38
Perkins, Mr. B., Jr., 517 N. Garfield St., Arlington, Va. (abcdfh) 47
Perlmutter, Mr. Nathaniel M., 1573 E. Third St., Brooklyn, N. Y. (ag) 48
Perret, Mr. William R., Sandia Corp. Div. 1111, Sandia Base, Albuquerque, N. Mex. (bd) 47
Perrey, Mr. Joseph I., Indiana Flood-Control and Water-Resources Commission, 1330 W. Michigan St., Indianapolis 2, Ind. (g) 36
Perry, Mr. Aubrey E., 355 E. Kearney St., Bend, Ore. (g) 47
Perry, Prof. Elwyn L., 19 Moorland St., Williamstown, Mass. (bfh) 34
Perry, Mr. Waynard B., 2916 N.W. 43rd St., Oklahoma City, Okla. (abdh) 49
Pesce, Mr. Gabriel V., P. O. Box 605, Rocky Point, L. I., N. Y. (cg) 51
Peters, Mr. Jack W., Magnolia Petroleum Co., P. O. Box 900, Dallas, Tex. (abdh) 49
Peters, Dr. Leo J., P. O. Drawer 2038, Pittsburgh 30, Pa.; representative of Gulf Research and Development Co.
Petersen, Mr. Mervin S., U. S. Geological Survey, P. O. Box 948, Riverton, Wyo. (g) 50
Peterson, Mr. A. Delbert, Dept. of Meteorology and Climatology, University of Washington, Seattle 5, Wash. (bcdg) 44
Peterson, Dr. Arnold P. G., 14 Ledgewood Rd., Newton Highlands 61, Mass. (acd) 42
Peterson, Mr. Barney J., 5602 39th St., N.W., Washington 15, D. C. (g) 43
Peterson, Dr. Dean F., Jr., 1342 W. Oak St., Fort Collins, Colo. (acg) 47
Peterson, Mr. Harold V., U. S. Geological Survey, 503 Federal Bldg., Salt Lake City 1, Utah (bcg) 41
Peterson, Dr. Raymond A., 1946 Midlothiam Dr., Altadena, Calif. (g) 43
Petrie, Mr. Jerome B., 701 E. Ave., E, Alpine, Tex. (e) 50
Petterssen, Dr. Sverre, Beverly House, Upper Marlboro, Md. (ce) 52
Pettis, Dr. Charles R., 1125 46th St., Des Moines 11, Iowa (g) 36
Pettit, Miss Helen B., General Delivery, Ridgecrest, Calif. (cd) 51
Petty, Mr. Dabney E., 359 Beverly St., San Antonio 1, Tex. (abdeh) 32
Petty, Mr. O. S., P. O. Box 2061, San Antonio 1, Tex. (abdh) 32
Petty, Mr. Van A., Jr., P. O. Box 2061, San Antonio 6, Tex. (adeg) 47
Pewe, Mr. Troy L., U. S. Geological Survey, Washington 25, D. C. (cg) 47
Pfeffer, Mr. Joseph B., Central Ave., Feasterville, Pa. (cg) 45
Pfeffer, Mr. W. J., Creole Petroleum Corp., Apartado 889, Caracas, Venezuela (abd) 48
Pfeiffer, Mr. John E., 30 W. 73rd St., New York 23, N. Y. (abcdefgh) 48
Pfeil, Mr. John S., Jr., 26 Walnut Hill Rd., Newton Center 59, Mass. (c) 49
Phair, Dr. George, 2230 Savannah Ter., S.E., Apt. 33, Washington 20, D.C. (fh) 49
Philip, Mr. John R., c/o C.S.I.R.O., Regional Iastoral Lab., P. O. Box 26, Deneliquin, S. 6, N.S.W., Australia (cg) 51
Phillips, Mr. Donald D., P. O. Box 1663, Los Alamos, N. Mex. (ah) 46
Phillips, Mr. Donald E., Corps of Engineers, 10 E. 17th St., Kansas City 8, Mo. (cg) 44
Phillips, Lt. John O., U. S. Coast and Geodetic Survey, Washington 25, D. C. (abde) 47
Phillips, Mr. Kenneth N., P. O. Box 3418, Portland 8, Ore. (cg) 35
Phillips, Mrs. Marcella L., 8-20 B, 100th Memorial Dr., Cambridge 42, Mass. (cd) 42
Phleger, Dr. Fred B., Jr., Scripps Institution of Oceanography, La Jolla, Calif. (e) 49

Phoenix, Mr. David A., U. S. Geological Survey, P. O. Box 360, Grand Junction, Colo. (g) 46
Piccard, Dr. Jean, 1445 E. River Rd., Minneapolis 14, Minn. (c) 48
Pick, Mr. Lawrence A., 63 Silverton Ave., Little Silver, N. J. (cd) 51
Pickard, Dr. George L., Dept. of Physics, University of British Columbia, Vancouver, B. C., Canada (eg) 49
Pickard, Mr. Greenleaf W., 59 Dalton Rd., Newton Center 59, Mass. (d) 30
Pickett, Mr. Ellis H., 758 E. Sixth St., S., Salt Lake City 2, Utah (ceg) 48
Pickett, Mr. George R., 537 1/2 S. Lahoma St., Norman, Okla. (b) 49
Pien, Dr. Chung L., 289 Waverly Ave., Highland Park, Detroit, Mich. (g) 39
Pierce, Capt. Charles, U. S. Coast and Geodetic Survey, 705 Federal Office Bldg., Seattle, Wash. (ae) 46
Pierce, Mr. Charles H., 7910 Sleaford Pl., Bethesda, Md. (c) 44
Pierson, Mr. Charles T., U. S. Geological Survey, P. O. Box 7618, Lakewood Br., Denver 15, Colo. (fh) 50
Pierson, Dr. Willard J., Jr., Dept. of Meteorology and Oceanography, New York University, University Heights, New York, N. Y. (ce) 47
Pierson, Mr. William H., Dept. of Geography, University of Florida, Gainesville, Fla. (c) 42
Piggot, Dr. Chas. S., Cosmos Club, 2121 Massachusetts Ave., N.W., Washington, D. C. (ef) 31
Pike, Dr. William S., Jr., Shell Oil Co., P. O. Box 193, New Orleans 3, La. (bfh) 44
Pillsbury, Prof. Arthur F., College of Agriculture, University of California, Los Angeles 24, Calif. (g) 36
Pilotte, Mr. Frank F., 3621 Olive St., St. Louis 8, Mo. (bc) 49
Pincus, Dr. Howard J., Dept. of Geology, Ohio State University, Columbus 10, Ohio (ch) 48
Pinger, Mr. Allen W., 1419 Circle Way, Salt Lake City 3, Utah (dh) 47
Piper, Mr. Arthur M., 2815 N.E. Stanton St., Portland 12, Ore. (g) 33
Pirnie, Mr. Malcolm, Consulting Engineer, 25 W. 43rd St., New York 18, N. Y. (cg) 31
Plank, Mr. Vernon G., 7 Charlesgate Rd., Walpole, Mass. (c) 50
Plaster, Mr. Roger G., 6425 Cross Ave., Jacksonville 8, Fla. (c) 51
Platt, Dr. Robert S., 10820 Drew St., Chicago 43, Ill. (c) 42
Platzer, Mr. Anthony R., c/p Mr. A. T. Latham, Tappan Rd., Sparkhill, N. Y. (c) 48
Platzman, Mr. George W., 5744 Drexel Ave., Chicago 37, Ill. (ceg) 50
Pleimann, Mr. Bernard T., 175 Phelan Ave., San Francisco, Calif. (bf) 52
Pleva, Prof. Edw. G., University of Western Ontario, London, Ont., Canada (cg) 42
Pluhowski, Mr. Edward J., 1585 E. 14th St., Brooklyn 30, N. Y. (cg) 50
Pocinki, Mr. Leon, Geophysical Research Div., AF Cambridge Research Center, 230 Albany St., Cambridge 39, Mass. (ce) 49
Podolsky, Mr. T., 420 Mountain Drive Park, Hamilton, Ont., Canada (fh) 51
Pohly, Mr. Richard A., Seismograph Service Corp., P. O. Box 1590, Tulsa, Okla. (abcdefgh) 50
Poiré, Miss Inna V., 1400 New Hampshire Ave., N.W., Washington 6, D. C. (fh) 49
Poland, Mr. Joseph F., U. S. Geological Survey, 2520 Marconi Ave., Sacramento 15, Calif. (gh) 37
Poldervaart, Dr. Arie, Dept. of Geology, Columbia University, New York 27, N. Y. (f) 52
Poldini, Prof. Edward M., 4 rue Louis Curval, Geneva, Switzerland (abcdefgh) 52
Poling, Mr. Arthur A., Jr., Apt. 1, 4615 28th Rd., S., Arlington 6, Va. (a) 52
Poling, Mr. Austin C., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 42
Pollak, Mr. M. J., P. O. Box 1443, Annapolis, Md. (ace) 47
Pollard, Mr. Robert T., 905 Hales Bldg., Oklahoma City, Okla. (g) 49
Polli, Prof. Silvio, Istituto Talassagrafico, Via Filippo Zamboni 1, Trieste (ce) 49
Pollock, Mr. Frank R., Jr., Corps of Engineers, Foot of Front St., Norfolk 1, Va. (g) 45
Pollock, Mr. James P., Casilla 162, Trujillo, Peru (f) 48
Polos, Mr. Anthony J., River Forecast Center, U. S. Weather Bureau, Portland, Ore. (g) 42
Pomerantz, Mr. Jacob, 1318 Saratoga Ave., N.E., Washington 18, D. C. (bceh) 47
Pontius, Mr. David C., P. O. Box 488, Glendive, Mont. (bcefg) 49
Porro, Mr. Emo D., 208 Robin Way, Palo Alto, Calif. (f) 51
Porter, Mr. Carter P., 4802 Tremont St., Dallas, Tex. (abcdefgh) 47
Porter, Mr. Harry B., 216B N. Mitscher Rd., China Lake, Calif. (acg) 47
Portman, Mr. Donald J., 1408 State Rd., Seabrook, N. J. (c) 50
Posey, Prof. Chesley J., Civil Engineering Dept., State University of Iowa, Iowa City, Iowa (g) 46
Postma, Dr. G. W., 4419 Phil Street, Bellaire, Tex. (bdh) 50
Potapenko, Dr. Gennady W., California Institute of Technology, Pasadena 4, Calif. (ad) 42
Potter, Mr. W. D., Bureau of Public Roads, GSA Bldg., 18th and F Sts., N.W., Washington 25, D. C. (g) 36
Potts, Mr. H. L., 2032 S. Fillmore St., Denver 10, Colo. (g) 47
Pough, Dr. Frederick H., 4680 Independence Ave., New York 71, N. Y. (f) 49
Poulter, Dr. Thomas C., Stanford Research Institute, Stanford, Calif. (abd) 37
Powell, Prof. Ralph W., 75 W. Norwich Ave., Columbus 1, Ohio (g) 34

Powell, Mr. William James, 136 New Custom House, Denver 2, Colo. (g) 49
Powers, Mr. Charles F., Dept. of Conservation, Cornell University, Ithaca, N. Y. (e) 51
Powers, Mr. Howard A., U. S. Geological Survey, Denver Federal Center, Denver 14, Colo. (f) 34
Powers, Mr. Joseph B., 857 S. Tejon St., Denver, Colo. (c) 50
Poynter, Mr. A. Brooks, 2826 E. Orange Grove Ave., Pasadena 8, Calif. (bd) 48
Pramanik, Mr. Himansu Ranjan, River Research Institute, Anderson House, Alipore, Calcutta, India (cg) 50
Pratt, Mr. Harold K., 403 First St., Riverdale, N. Dak. (cg) 41
Pratt, Mr. Wallace E., P. O. Box 209, Carlsbad, N. Mex. (bcefg) 49
Prée, Mr. Henry L., Jr., U. S. Geological Survey, 224 1/2 S. Sixth St., Paducah, Ky. (bg) 52
Preece, Mr. Edmund F., 8313 16th St., Silver Spring, Md. (cg) 37
Prendergast, Mr. Jeffry J., Bear Valley Mutual Water Co., P. O. Box 428, Redlands, Calif. (g) 36
Prescott, Mr. Glenn C., Jr., U. S. Geological Survey, Lawrence, Kans. (g) 50
Press, Dr. Frank, Lamont Geological Observatory, Palisades, N. Y. (abdefh) 47
Price, Mr. Edgar P., 5383 Monalee Ave., Sacramento, Calif. (cdg) 49
Price, Mr. James T., 1630 Roosevelt Ave., Jacksonville 7, Fla. (aceg) 52
Price, Sr. Llewellyn I., Divisão de Geologia e Mineralogia, Av. Pasteur 404, Praia Vermelha, Rio de Janeiro, Brazil (e) 48
Price, Dr. Paul H., West Virginia Geological Survey, P. O. Box 879, Morgantown, W. Va. (bc) 39
Price, Dr. Peter, 143 Third St., Noranda, Que., Canada (abdfh) 51
Price, Dr. W. Armstrong, Texas A. and M. College, P. O. Box 269, College Station, Tex. (ceg) 45
Price, Mr. W. Evans, Jr., P. O. Box 268, Paintsville, Ky. (g) 48
Price, Mr. Warren B., 1402 Fifth Ave., N., Great Falls, Mont. (c) 48
Prindle, Mr. Louis M., 104 E. Melrose St., Chevy Chase, Md. (f) 34
Prior, Mr. L. S., Bureau of Mineral Resources, Geology, and Geophysics, Chancery House, 485 Bourke St., Melbourne, C. 1, Australia (abcdefgh) 52
Pritchard, Dr. Donald W., Chesapeake Bay Institute, Johns Hopkins University Field Lab., Route 2, P. O. Box 426a, Annapolis, Md. (ce) 47
Pritchett, Mr. Henry C., U. S. Geological Survey, 302 W. 15th St., Austin 14, Tex. (g) 36
Pritchett, Mr. John W., 400 E. 32nd St., Austin 6, Tex. (acg) 35
Prophet, Mr. David T., Technical Operations, Meteorology Dept., Dugway Proving Ground, Tooele, Utah (c) 50
Pruett, Mr. Jeter A., 7333 Weil Ave., St. Louis 19, Mo. (cg) 52
Pullen, Dr. Keats A., Jr., 3912 Beach Ave., Baltimore 11, Md. (d) 47
Pullen, Dr. M. William, Illinois Geological Survey, Natural Resources Bldg., Urbana, Ill. (dh) 47
Purcell, Mr. Francis M., Schlumberger Well Surveying Corp., P. O. Box 2175, Houston, Tex. (abcdefgh) 45
Putnam, Dr. William C., Dept. of Geology, University of California, Los Angeles 24, Calif. (abcefg) 32
Pyle, Mr. Jay C., 5224 Lee St., Little Rock, Ark. (g) 42

Quam, Mr. Louis O., 990 N. Tuckahoe St., Falls Church, Va. (cg) 45
Quan, Mr. Ping-Shao, 2093 Danforth Ave., Toronto, Ont., Canada (g) 45
Quarles, Mr. Miller, Jr., 1571 Rose Villa, Pasadena 4, Calif. (b) 48
Quigley, Mr. C. M., Jr., P. O. Box 1249, Standard Oil of Texas, Houston 1, Tex. (eg) 52
Quinn, Prof. Alfred O., 513 Burton Rd., Oreland, Pa. (a) 48
Quinn, Prof. Alonzo W., Dept. of Geology, Brown University, Providence 12, R. I. (abfgh) 43
Quinn, Maj. William H., 2143rd Air Weather Wing, APO 925, c/o Postmaster, San Francisco, Calif. (ceg) 51
Quraishy, Dr. Mohammed Saleh, Deputy Secretary to Government of Sind, Public Works Dept., 9 Napier Barracks, Karachi 5, Pakistan (ceg) 47

Rabbitt, Dr. John C., U. S. Geological Survey, Washington 25, D. C. (f) 47
Rabbitt, Mrs. Mary C., U. S. Geological Survey, Washington 25, D. C. (bfh) 42
Radner, Mr. Ephraim, 15 Everett St., Cambridge, Mass. (c) 52
Rados, Mr. Robert M., 59 Harbor View St., Dorchester 25, Mass. (c) 50
Raestad, Mr. Erik, Grandeveien 5, Bygdoy, Oslo, Norway (g) 47
Ragle, Prof. Richard C., Dept. of Geology, University of Alaska, College, Alaska (h) 49
Raitt, Dr. Russell W., P. O. Box 769, La Jolla, Calif. (abceh) 46
Rakestraw, Dr. Norris W., Scripps Institution of Oceanography, La Jolla, Calif. (eg) 34
Ramachandran, Mr. K., A/10, 198 Himayatnagar, Hyderabad Deccan, India (g) 49
Ramachandra Rao, Mr. M. B., Geological Survey of India, 27 Chowringhee Rd., Calcutta 13, India (bd) 47
Ramírez, Rev. J. Emilio, S.J., Instituto Geofísico de Los Andes Colombianos, Cra. 5, No. 34-00, Bogota, Colombia (abch) 39

Rampy, Mr. Stanley W., 641 S. Rotherwood St., Evansville 14, Ind. (cg) 51
Ramsay, Mr. William W., 146 Riverbend Crescent, St. James, Manitoba, Canada (g) 46
Ramser, Mr. C. E., 4615 Kenmore Dr., N.W., Washington 7, D. C. (g) 35
Randall, Mr. Robert H., Mapping Div., Bureau of the Budget, 352 Executive Office Bldg., Washington 25, D. C. (ae) 43
Randell, Mr. John T., Geophysical Prospecting Co., 39, Victoria St., London, S.W. 1, England (abdgh) 47
Randolph, Mr. James R., P. O. Box 1861, Corpus Christi, Tex. (bh) 48
Raney, Mr. Franklin C., 2227 Garfield Rd., Spokane, Wash. (c) 48
Rankin, Mr. Charles T., 814 N. Ollie St., Stephenville, Tex. (a) 44
Ransom, Mr. Milan W., 915 E. Verdugo Ave., Burbank, Calif. (g) 46
Ransone, Mr. William R., Geochemical Surveys, P. O. Box 6508, Medical Center Sta., Dallas, Tex. (abcfg) 45
Rantz, Mr. Saul Edward, 14873 Sylvia Way, San Leandro, Calif. (g) 47
Rapp, Mr. R. Robert, Rand Corp., 1500 Fourth St., Santa Monica, Calif. (c) 48
Rappenecker, Dr. Caspar, Dept. of Geology, University of Florida, Gainesville, Fla. (g) 50
Rappleye, Mr. Howard S., 6712 Fourth St., N.W., Washington 12, D. C. (a) 33
Rasche, Lt. Col. Herbert H., GSC, c/o Office of Army Attaché, U. S. Embassy, U.S. Navy 100, F.P.O., New York, N. Y. (c) 45
Rasmussen, Mr. William C., U. S. Geological Survey, Brown St., Salisbury, Md. (bcg) 50
Raspet, Dr. August W., Engineering Research Sta., Mississippi State College, State College, Miss. (bcdh) 37
Raspet, Mr. Rudolph, 5525 Rockleigh Dr., Baltimore 27, Md. (bcdf) 45
Rater, Mr. William E., U. S. Engineer Office, Vicksburg, Miss. (cg) 42
Rather, Mr. R. L., Jr., 3650 Wickersham Lane, Houston 19, Tex. (bde) 49
Ratti, Capt. Augustus P., 600 W. 111th St., New York 25, N. Y. (a) 43
Rattray, Dr. Maurice, Jr., Oceanographic Labs., University of Washington, Seattle 5, Wash. (e) 50
Raudsepp, Mr. Valter, Water Rights Br., Parliament Bldgs., Victoria, B. C., Canada (g) 51
Ray, Mr. Kamalesh, Damodar Valley Corp., P. O. Maithon, Dt. Manbhum, India (ag) 47
Ray, Dr. Louis L., Jr., U. S. Geological Survey, Washington 25, D. C. (cg) 42
Ray, Mr. Robert H., P. O. Box 6557, Houston, Tex. (ab) 47
Ray, Mr. William E., U. S. Weather Bureau, 952 New Federal Bldg., St. Louis 1, Mo. (cg) 48
Raymond, Mr. Louis C., 1129 Hardscrabble Rd., Chappaqua, N. Y. (fg) 47
Raynes, Mr. Harry, 1610 Pendleton Rd., Augusta, Ga. (cg) 46
Reade, Mr. Harold L., Jr., P. O. Box 56, Montgomery, Ala. (fg) 52
Reading, Capt. O. S., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ae) 48
Rechard, Mr. Paul A., 1438 Ave. B, Billings, Mont. (acg) 48
Reck, Mr. Charles W., 69 Mora St., Dorchester, Mass. (g) 43
Rector, Mr. Ralph L., 51 W. Baltimore St., Kensington, Md. (eg) 50
Redfield, Dr. Alfred C., Woods Hole, Mass. (e) 47
Redman, Mr. Kenneth G., 1859 N. Green St., Wichita, Kans. (abcdefgh) 47
Ree, Mr. William O., Soil Conservation Service, P. O. Box 789, Stillwater, Okla. (g) 39
Reed, Lt. Comdr. Clarence R., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ae) 48
Reed, Mr. David E., Reed Magnetic Surveys, 323 Ritz Bldg., Tulsa 3, Okla. (d) 47
Reed, Mr. Edwin W., Water Resources Br., U. S. Geological Survey, Washington 25, D. C. (g) 40
Reed, Prof. Eugene C., Conservation and Survey Div., University of Nebraska, Lincoln 8, Nebr. (g) 37
Reed, Mr. John C., 6637 Barnaby St., Washington 15, D. C. (f) 45
Reed, Mr. Thomas R., U. S. Weather Bureau, P. O. Box 4718, Atlanta 2, Ga. (c) 31
Reedy, Mr. William W., U. S. Bureau of Reclamation, P. O. Box 2779, Juneau, Alaska (cg) 49
Reeve, Mr. John O., Civil Engineer, 1923 Berkeley Ave., Pomona, Calif. (g) 39
Reeves, Mr. J. R., Lee Geophysical Exploration and Research Corp., P. O. Box 632, Cisco, Tex. (b) 47
Reeves, Mr. Robert G., 931 Bates Ave., Reno, Nev. (df) 51
Reeves, Mr. William A., General Delivery, Peace River, Alta., Canada (ab) 48
Reeves, Mr. William D. M., 2807 Cornell St., Fresno 3, Calif. (g) 50
Reichelderfer, Dr. F. W., U. S. Weather Bureau, Washington 25, D. C. (c) 39
Reid, Mr. J. Kenneth, P. O. Box 92, Escalante, Utah (g) 51
Reid, Mr. Joseph L., Jr., 7814 Bishops Lane, La Jolla, Calif. (e) 50
Reid, Mr. Robert O., Dept. of Oceanography, Texas A. and M. College, College Station, Tex. (ce) 47
Reilly, Mr. Thomas L., Route 3, Box 315, Bellevue, Pittsburgh 2, Pa. (cg) 40
Reinemund, Mr. John A., U. S. Geological Survey, Washington 25, D. C. (bh) 48
Reiser, Mr. Robert G., Gulf Research and Development Co., P. O. Drawer 2038, Pittsburgh 30, Pa. (a) 47
Reitz, Mr. Henry M., 8038 Watkins Dr., Clayton 5, Mo. (gh) 50

Relyea, Mr. Carl M., U. S. Weather Bureau, Federal Bldg., Cincinnati 2, Ohio (c) 48
Remick, Mr. John T., U. S. Weather Bureau, Washington National Airport, Washington 25, D. C. (c) 48
Rempel, Mr. William H., 1620 N. Roosevelt St., Pasadena 7, Calif. (c) 50
Remson, Mr. Irwin, 308 Mead Ave., Bridgeton, N. J. (g) 51
Renn, Dr. Charles E., 4404 Roland Ave., Baltimore 10, Md. (e) 48
Renner, Mr. Darwin S., 1314 Cedar Hill Ave., Dallas 8, Tex. (b) 48
Resch, Mr. William F., U. S. Bureau of Reclamation, 211 Federal Bldg., El Paso, Tex. (g) 37
Restivo, Mr. Joe S., 102 Mitchell Court, Rantoul, Ill. (cefgh) 50
Rettger, Mr. Robert E., Sun Oil Co., P. O. Box 2880, Dallas, Tex. (abh) 45
Revell, Mr. Russell W., 1801 N. 17th St., Boise, Idaho (g) 41
Revelle, Dr. Roger R., 7348 Vista Del Mar, La Jolla, Calif. (cefgh) 36
Rex, Dr. Daniel F., 5219 Massachusetts Ave., N.W., Washington 16, D. C. (abcegh) 46
Rex, Mr. Robert W., School of Mineral Sciences, Stanford University, Stanford, Calif. (abcdefgh) 52
Reynolds, Mr. Charles B., All-American Cables and Radio, Inc., Casilla 2336, Lima, Peru (bdfh) 48
Reynolds, Capt. George W., 20-23 AWS DET, APO 925, San Francisco, Calif. (c) 50
Rhoades, Mr. Roger, R. J. Tipton and Associates, 610 Insurance Bldg., Denver, Colo. (fgh) 39
Rhodes, Mr. Forrest L., P. O. Box 985, Lafayette, Calif. (acdg) 46
Rhodes, Mr. William H., 115 Marburth Ave., Towson 4, Md. (d) 46
Riccio, Mr. Joseph F., 502 N. Greenleaf St., Whittier, Calif. (abdegh) 51
Rice, Mr. Clifford L., 2331 Haverford Rd., Ardmore, Pa. (acg) 51
Rice, Mr. Donald A., 1541 N. Falkland Lane, Silver Spring, Md. (a) 44
Rice, Mr. Edward B., P. O. Box 1326, U. S. Geological Survey, Raleigh, N. C. (cg) 36
Rich, Prof. John L., Dept. of Geology, University of Cincinnati, Cincinnati 21, Ohio (abefh) 36
Rich, Mr. Lowell R., U. S. Forest Service, P. O. Box 951, Tucson, Ariz. (g) 40
Richards, Mr. Adrian F., Scripps Institution of Oceanography, La Jolla, Calif. (de) 51
Richards, Dr. Arthur, Dept. of Geology, Southern Methodist University, Dallas 5, Tex. (fh) 47
Richards, Dr. Francis A., Woods Hole Oceanographic Institution, Woods Hole, Mass. (e) 51
Richards, Dr. Lorenzo A., U. S. Salinity Lab., P. O. Box 672, Riverside, Calif. (cgh) 33
Richards, Mr. Marshall M., River Forecast Center, c/o Tennessee Valley Authority, 202 Arnstein Bldg., Knoxville, Tenn. (cg) 45
Richards, Dr. Sterling J., Citrus Experiment Sta., Riverside, Calif. (g) 40
Richardson, Miss Claire A., U. S. Geological Survey, Johns Hopkins University, Baltimore 18, Md. (g) 46
Richardson, Mr. Raymond M., U. S. Geological Survey, 2-C Post Office Bldg., Knoxville, Tenn. (dg) 51
Richert, Mr. Bernhard E., 2420 Rusk St., Beaumont, Tex. (d) 43
Richey, Mr. Joseph L., Oaklynne, Princeton Jct., N. J. (cd) 50
Richmond, Mr. Benjamin S., 1506 Paula Dr., Silver Spring, Md. (e) 48
Richmond, Mr. Gerald M., U. S. Geological Survey, Denver Federal Center, Denver, Colo. (acdgh) 51
Richter, Dr. Charles F., Seismological Lab., 220 N. San Rafael Ave., Pasadena 2, Calif. (bh) 31
Richter, Mr. Raymond C., 2718 Wrendale Way, Sacramento 15, Calif. (g) 49
Ricker, Dr. Norman H., 1718 E. 30th St., Tulsa 5, Okla. (abcdh) 34
Riddell, Mr. Walter, Chelmsford, Ont., Canada (bd) 51
Riehl, Dr. Herbert, 5533 Dorchester St., Chicago 37, Ill. (c) 46
Riesbol, Mr. Herbert S., 2329 Clermont St., Denver 7, Colo. (cg) 36
Rigby, Mr. Malcolm, 5816 22nd St., N., Arlington, Va. (eg) 46
Riggs, Mr. Henry C., U. S. Geological Survey, P. O. Box 1326, Raleigh, N. C. (g) 43
Riggs, Mr. Robert J., 214 Woodward Blvd., Tulsa, Okla. (b) 40
Riggs, Mr. William A., Gulf, Mobile, and Ohio Railroad, Mobile 5, Ala. (abfgh) 47
Rigsby, Mr. George P., Dept. of Geology, California Institute of Technology, Pasadena 4, Calif. (g) 52
Riley, Dr. Gordon A., Bingham Oceanographic Lab., Yale University, New Haven, Conn. (e) 50
Riley, Dr. N. Allen, California Research Corp., P. O. Box 446, La Habra, Calif. (cgh) 42; also representative of the California Research Corp.
Rim, Dr. M., Soil Science Lab., Hebrew University, Jerusalem, Israel (eg) 51
Ringwood, Mr. James B., P-10, Ft. McIntosh, Laredo, Tex. (g) 42
Riordan, Miss Rosemary E., 3355 16th St., N.W., Washington 10, D. C. (a) 49
Ritchie, Mr. Don C., 3205 N. Pershing Dr., Arlington, Va. (a) 37
Ritzmann, Mr. Otto F., 711 14th St., N.W., Rm. 1200, Washington 5, D. C. (bdh) 34
Roach, Mr. Carl H., P. O. Box 902, Uravan, Colo. (befgh) 52
Roach, Dr. F. E., Institut d'Astrophysique, 98 bis Boul. Arago, Paris 14e, France (d) 50
Roark, Mr. James J., 1218 S. Darlington St., Tulsa 12, Okla. (b) 48

Robbins, Prof. James M., 83 Maplewood Ave., Maplewood, N. J. (ag) 49
Roberson, Mr. John A., Hydraulic Lab., State College of Washington, Pullman, Wash. (g) 50
Roberts, Mr. Carl E., Federal Power Commission, Neil P. Anderson Bldg., Fort Worth 2, Tex. (g) 49
Roberts, Mr. Claude M., 5751 Crittenden Ave., Indianapolis 20, Ind. (fgh) 44
Roberts, Capt. Elliott B., U. S. Coast and Geodetic Survey, Washington 25, D. C. (abde) 36
Roberts, Mr. Fred B., Robinson and Roberts, 4603 S. J St., Tacoma 8, Wash. (cg) 48
Roberts, Mr. Wyndham J., 1108 W. Green St., Champaign, Ill. (cg) 45
Robertson, Dr. Edwin Ian, Titahi Bay, Wellington, New Zealand (bdfh) 49
Robertson, Mr. Eugene C., Dept. of Geology, Harvard University, Cambridge 38, Mass. (h) 50
Robertson, Dr. Florence, 6429 Loughborough St., St. Louis 9, Mo. (abdh) 37
Robertson, Mr. James M., Ordnance Research Lab., P. O. Box 30, State College, Pa. (ceg) 39
Robie, Mr. Robert H., Apartado 893, Caracas, Venezuela (abcegh) 48
Robinson, Mr. Enders A., 154 Harvard St., Brookline 46, Mass. (b) 52
Robinson, Mr. Ernest Guy, 1241 S. High St., Denver, Colo. (bc) 44
Robinson, Mr. Gershon D., General Geology Br., U. S. Geological Survey, Denver Federal Center, Denver 14, Colo. (bfh) 46
Robinson, Mrs. Margaret K., 7721 Hillside Dr., La Jolla, Calif. (e) 51
Robinson, Mr. Thomas W., U. S. Geological Survey, P. O. Box 327, Carson City, Nev. (gh) 34
Robinson, Mr. W. H., U. S. Geological Survey, P. O. Box 56, Montgomery 1, Ala. (g) 47
Robley, Mr. Grant, 988 Yale Sta., New Haven, Conn. (cg) 51
Rockney, Mr. Vaughn D., 5208 Baltimore Ave., Washington 16, D. C. (c) 50
Rockwood, Mr. Henry, U. S. Weather Bureau, 1049 New Post Office Bldg., Pittsburgh 19, Pa. (cg) 36
Rodgers, Mr. Jack P., 405 Mabry St., Midland, Tex. (f) 47
Rodgers, Prof. John, Dept. of Geology, Yale University, New Haven, Conn. (fh) 45
Rodgers, Mr. Paul A., Dept. of Geophysics, Colorado School of Mines, Golden, Colo. (d) 49
Roedder, Dr. Edwin W., Dept. of Mineralogy, University of Utah, Salt Lake City, Utah (f) 52
Roehl, Mr. John W., 734 Hillview St., Spartansburg, S. C. (g) 41
Rogal, Mr. Reuben E., 4016 Saline St., Pittsburgh 17, Pa. (cg) 46
Rogers, Mr. Maynard, 417 Court Bldg., Evansville 19, Ind. (bf) 47
Rogers, Mr. Thomas F., 44 Kendall Park, Waltham, Mass. (bcdgh) 51
Rohwer, Mr. Carl, Div. of Irrigation, Soil Conservation Service, Experiment Sta., Fort Collins, Colo. (g) 32
Rojas, Mr. A. Garcia, Montes Urales F85, Lomas, Mexico, D. F., Mexico (abh) 52
Roletti, Mr. Julio C., Avenida Arocena 1906, Montevideo, Uruguay (d) 46
Rolfe, Mr. Bernard N., U. S. Geological Survey, Civil Engineering Dept., Colorado A. and M. College, Fort Collins, Colo. (g) 51
Rollins, Mr. J. Frank, 6923 Snider Plaza, Dallas 5, Tex. (b) 47
Rolshausen, Mr. F. W., Humble Oil and Refining Co., P. O. Box 2180, Houston 1, Tex. (egh) 44
Rolston, Mr. J. W., 1950 W. 91st Pl., Los Angeles 44, Calif. (ceg) 49
Roman, Dr. Irwin, 722 Hunting Pl., Baltimore 29, Md. (abdh) 33
Romberg, Mr. Frederick E., Geophysical Service, Inc., 839 Esperson Bldg., Houston, Tex. (bh) 46
Romero, Sr. Adolfo C., Div. de Geodesia, Cartografia Nacional, Caracas, Venezuela (ad) 49
Romig, Mr. William D., 215 W. George Mason Rd., Falls Church, Va. (g) 44
Rommer, Mr. Richard J., Dept. of Geology, City College of New York, 139th St. and Convent Ave., New York 31, N. Y. (c) 47
Romney, Mr. Carl F., Beers and Heroy, P. O. Box 652, Laramie, Wyo. (b) 50
Ronne, Comdr. Finn, 6323 Wiscassett Rd., Washington 16, D. C. (abcdefgh) 48 (Life Member)
Roop, Mr. Frederick C., Standard Oil Co., Engineering Research Dept., 910 S. Michigan Ave., Chicago 80, Ill. (cg) 47
Root, Mr. Halbert E., 1931 Brittan Ave., San Carlos, Calif. (cg) 50
Root, Mr. James A., Dept. of Civil Engineering, University of Vermont, Burlington, Vt. (ag) 50
Ropek, Mr. J. F., 3129 Parkway Terrace Dr., S.E., Washington 20, D. C. (c) 48
Roper, Mr. William B., P. O. Box 900, Dallas, Tex. (a) 47
Rorabaugh, Mr. Matthew I., U. S. Geological Survey, 531 Federal Bldg., Louisville, Ky. (g) 43
Rosaire, Dr. Esme E., 6645 Northavon Rd., Dallas 6, Tex. (abdfgh) 31
Roschke, Mr. Walter H., Jr., 3909A Fillmore St., St. Louis 16, Mo. (cg) 49
Rose, Mr. Edwin, U. S. Bureau of Reclamation, Bldg. 1-A, Denver Federal Center, Denver, Colo. (bcg) 44
Rose, Mr. Harrison W., Sun Oil Co., P. O. Box 2880, Dallas 1, Tex. (abdh) 39
Rose, Mr. John C., Dept. of Geology, University of Wisconsin, Madison, Wis. (ab) 52
Rose, Mr. Nicholas A., 1010 Dennis Ave., Houston 2, Tex. (g) 41
Rose, Mr. Robert H., Mesa Verde National Park, Colo. (bcfg) 47
Rosenan, Mr. Naftali, Israel Meteorological Service, P. O. Box 36, Hakiriya, Israel (ceg) 50

Rosenbloom, Mr. Abe, U. S. Weather Bureau, Washington 25, D. C. (cgh) 48
Rosenblueth, Dr. Emilo, Edificio Condesa R-4, Mexico 11, D. F., Mexico (bgh) 52
Rosenfeld, Mr. John L., 1014 Morrell Ave., Rolla, Mo. (fh) 49
Rosenholtz, Prof. Joseph L., Rensselaer Polytechnic Institute, Troy, N. Y. (abdfh) 37
Rosenkrans, Dr. Robert R., 373 Albert St., Shreveport, La. (bfh) 45
Rosenzweig, Mr. Oscar, 5240 N. Ninth St., Philadelphia 41, Pa. (h) 44
Ross, Dr. Clarence S., U. S. Geological Survey, Washington 25, D. C. (f) 33
Ross, Mr. Culbertson W., 6616 Exfair Rd., Bethesda 14, Md. (e) 52
Ross, Mr. J. Earl R., Mines Technical Surveys, Geodetic Survey of Canada, Ottawa, Canada (a) 43
Ross, Mr. Ralph B., 2401 Collins Rd., Pittsburgh 35, Pa. (b) 51
Rossby, Prof. C.-G., Institute of Meteorology, Fleminggatan 103IV, Stockholm, Sweden (ce) 32
Rosseland, Prof. Svein, Oslo University, Blindern, Norway (ad) 42
Roston, Mr. J. Paul, P. O. Box 5055, Austin 31, Tex. (bg) 47
Roth, Mr. Herman P., 211 Anderson St., Manhattan Beach, Calif. (c) 51
Roth, Mr. Richard J., Crop-Hail Insurance Actuarial Assn., 209 W. Jackson Blvd., Chicago 6, Ill. (c) 51; also representative of the Crop-Hail Insurance Actuarial Assn.
Roth, Dr. Robert S., 1630 Park Rd., N.W., Washington, D. C. (f) 51
Roth, Mr. William H. G., Vicksburg, Dist., Corps of Engineers, Vicksburg, Miss. (cg) 40
Rothacher, Mr. Jack S., P. O. Box 374, Norris, Tenn. (cg) 49
Rothwell, Mr. William F., Geology Dept., University of North Carolina, Chapel Hill, N. C. (fh) 50
Rouse, Mr. George C., 2801 Pierce St., Denver 14, Colo. (bh) 49
Rouse, Mr. Hayden K., P. O. Box 899, Gunnison, Colo. (g) 42
Rowden, Mr. Dale H., 2801 Transit Tower, San Antonio 5, Tex. (befgh) 48
Rowe, Mr. C. Grant, 315 S. Jefferson Ave., Saginaw 4, Mich. (gh) 47
Rowe, Mr. P. B., California Forest and Range Experiment Sta., 110 N. Wabash Ave., Glendora, Calif. (cg) 41
Rowe, Mr. R. Robinson, Div. of Highways, P. O. Box 1499, Sacramento 7, Calif. (cg) 41
Rowe, Mr. William P., Consulting Engineer, 736 G St., San Bernardino, Calif. (g) 36
Rowland, Mr. Everett W., 824 Sunset Ter., Amarillo, Tex. (g) 43
Rowland, Dr. Richards A., Exploration and Production Research, 3737 Bellaire Blvd., Houston 5, Tex. (abgh) 42
Roy, Dr. Sharat K., Chicago Natural History Museum, Chicago 5, Ill. (f) 51
Rozanski, Mr. George, 3306 Buchanan St., Mt. Rainier, Md. (cefgh) 48
Rubens, Dr. Sidney M., 1463 W. California Ave., St. Paul 4, Minn. (d) 43
Rubey, Mr. William W., U. S. Geological Survey, Washington 25, D. C. (fgh) 31
Rudder, Mr. Oscar R., U. S. Weather Bureau, Sandberg, Route 2, Lake Hughes, Calif. (c) 48
Rudnick, Dr. Philip, 405 Vincente Way, La Jolla, Calif. (e) 51
Ruff, Mr. C. Hudson, H. R. Drilling Co., P. O. Box 307, Shawnee, Okla. (d) 40
Ruff, Mr. Charles F., 112 E. 19th St., New York 3, N. Y. (cg) 41
Rugen, Mr. Otto N., 604 Barbara Ave., Covina, Calif. (cg) 41
Ruhe, Dr. Robert V., c/o Dr. F. T. Mills, 105 E. Delaware Pl., Chicago 11, Ill. (fgh) 47
Rule, Mr. Rhodes E., Bowen, Rule, and Bowen, 2835 Gilroy St., Los Angeles 39, Calif. (bcfgh) 39
Rullson, Mr. John G., Dept. of Conservation, Lansing 13, Mich. (cg) 50
Rumbaugh, Dr. Lynn H., 215 Whittier St., N.W., Washington 12, D. C. (bdeh) 44
Rummerfield, Mr. Ben F., Century Geophysical Corp., P. O. Box 6216, Tulsa, Okla. (abdh) 47
Runner, Prof. Joseph J., State University of Iowa, Iowa City, Iowa (fh) 45
Rupp, Mr. Vernon W., U. S. Weather Bureau, Sacramento, Calif. (g) 40
Rush, Mr. Richard W., Dept. of Geology, University of Texas, Austin 12, Tex. (e) 51
Ruska, Mr. Walter E. A., 2336 Watts Rd., Houston 5, Tex. (d) 47
Russell, Mr. R. D., 49 St. George Street, Toronto, Ont., Canada (dfh) 52
Russell, Dr. R. Dana, U. S. Navy Electronics Lab., San Diego 52, Calif. (abcdefgh) 47
Russell, Prof. Richard J., School of Geology, Louisiana State University, Baton Route 3, La. (acegh) 34
Russell, Mr. Robert H., Div. of Water Resources, 406 Transportation Bldg., Olympia, Wash. (g) 51
Russell, Lt. Comdr. William C., U. S. Coast and Geodetic Survey, 705 Federal Office Bldg., Seattle 4, Wash. (ab) 43
Rust, Dr. William M., Jr., Humble Oil and Refining Co., 257 Humble Bldg., Houston 1, Tex. (abd) 34
Rutledge, Dr. Philip C., Moran, Proctor, Mueser, and Rutledge, 420 Lexington Ave., New York 17, N. Y. (g) 48
Rutowski, Lt. Comdr. Richard W., USN, Office of Naval Research, Code 466, Navy Dept., Washington 25, D. C. (acg) 49
Rutter, Mr. Edward J., Tennessee Valley Authority, Knoxville, Tenn. (g) 37
Ryals, Mr. William G., 422 College St., Los Angeles 12, Calif. (bcfgh) 49
Ryan, Prof. Earl F., Flight Research Div., NACA Lab., Langley Field, Va. (cd) 48

Ryan, Mr. John T., University of Nevada, Reno, Nev. (g) 42
Ryan, Mr. Theodore V., 2400 Berkely Ave., Washington 20, D. C. (e) 52
Ryder, Mr. Franklin J., Corps of Engineers, St. Anthony Falls Hydraulic Lab., University of Minnesota, Minneapolis 14, Minn. (cg) 46
Ryder, Mr. Harry M., Ditchley, Va. (gh) 46
Ryniker, Mr. Charles, Gulf Oil Corp., P. O. Box 661, Tulsa 2, Okla. (bdfh) 47
Ryzhkov, Comdr. K. P., 2552 Belmont Rd., N.W., Washington 8, D. C. (ceg) 46

Sachs, Mr. Milton S., Bonneville Power Administration, 729 N.E. Oregon St., Portland, Ore. (g) 48
Sadler, Mr. Warren W., 5820 N. Kilbourn St., Chicago, Ill. (cg) 46
Sagendorph, Mr. Robb, Dublin, N. H. (a) 48
Sagoci, Dr. Hilmi F., Maden Tetkik Ve Arama, Enstitusu Ankara, Turkey (abd) 47 (Life Member)
St. Amand, Mr. Pierre, Dept. of Earth Science, California Institute of Technology, Pasadena, Calif. (abdh) 47
Salim, Mr. Parampil Abdul, Kanjirapally, Travancore State, India (g) 47
Salo, Mr. John V., New Boston Rd., Goffstown, N. H. (cdg) 44
Salt, Mr. Donald J., 144 Eighth St., Noranda, Que., Canada (d) 52
Saltsman, Mr. Edgar J., Climatological Information Unit, National Weather Records Center, Asheville, N. C. (c) 44 (Life Member)
Salvatori, Mr. Henry, Western Geophysical Co., Pacific Mutual Bldg., 523 W. Sixth St., Los Angeles 14, Calif. (b) 39
Sampson, Prof. Edward, Dept. of Geology, Princeton University, Princeton, N. J. (fh) 35
Sánchez, Dr. Pedro C., Instituto Panamericano de Geografía e Historia, Avenida del Observatorio Núm. 192, Tacubaya, D. F., Mexico (acg) 43 (Corresponding Member)
Sandals, Mr. Kirk M., Soil Conservation Service, P. O. Box 713, Lincoln, Nebr. (cg) 42
Sandberg, Mr. Clarence H., 3382 Herrier St., Oakland 2, Calif. (adfh) 45
Sandberg, Mr. James S., 669 Mirada Ave., Stanford, Calif. (c) 51
Sandell, Prof. Ernest B., School of Chemistry, University of Minnesota, Minneapolis, Minn. (f) 50
Sanderman, Dr. Llewellyn A., Physics Dept., University of Washington, Seattle 5, Wash. (efh) 52
Sanders, Mr. Frederick, 59 Orne St., Marblehead, Mass. (c) 48
Sanders, Comdr. Ira T., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ae) 43
Sanders, Mr. James E., Mississippi River Commission, Vicksburg, Miss. (cg) 42
Sanders, Mr. Robert A., 206A E. Glebe Rd., Alexandria, Va. (c) 48
Sanders, Mr. William L., 2226 N. Rosemead Blvd., El Monte, Calif. (abfh) 51
Sanderson, Mr. Earl E., 525 Brevoort Rd., Columbus 2, Ohio (g) 46
Sanderson, Mr. Ivan T., 325 W. 45th St., New York 19, N. Y. (abcdefgh) 52
Sanderson, Dr. James O. G., 219 Lougheed Bldg., Calgary, Alta., Canada (befh) 50
Sanderson, Mr. Robert A., P. O. Box 821, Kalamazoo, Mich. (g) 42
Sands, Mr. David B., 322 Donmanton, Blvd., Alexandria, Va. (d) 50
Sands, Lt. Comdr. Walter C., USN Underwater Sound Lab., New London, Conn. (e) 46
Sanford, Mr. J. Homer, 500 Fifth Ave., New York 18, N. Y. (g) 49
Sangster, Prof. William M., Dept. of Civil Engineering, University of Missouri, Columbia, Mo. (cg) 50
Sargent, Mr. Donald M., 202 Barron Bldg., Calgary, Alta., Canada (b) 51
Sargent, Dr. Frederick, II, 607 S. Elm St., Champaign, Ill. (c) 48
Sargent, Mr. Raymond L., 623 M and M Bldg., Houston 2, Tex. (ab) 44
Sarquis, Mr. Armen V., 1514 Rutledge Way, Stockton, Calif. (cg) 51
Sartain, Mr. Raymond R., P. O. Drawer 2100, Houston, Tex. (e) 51
Sartor, Mr. J. Doyne, Fort Washington, Washington 20, D. C. (c) 50
Sasseen, Mr. John H., 202 Humble Bldg., Humble Oil and Refining Co., Houston, Tex. (bdh) 52
Saucier, Mr. Walter J., 705 Inwood Dr., Bryan, Tex. (c) 50
Saull, Dr. Vincent, Dept. of Geology, McGill University, Montreal, Canada (bf) 50
Saunders, Mr. John L., U. S. Geological Survey, P. O. Box 149, Fort Smith, Ark. (g) 43
Saur, Mr. J. F. Theodore, Jr., U. S. Navy Electronics Lab., San Diego 52, Calif. (ce) 47
Sauvé, Mr. N. B., Standard-Vacuum Oil Co., 26 Broadway, New York 4, N. Y. (abdh) 46
Savage, Miss E. Lynn, 1535 W. Eighth St., Brooklyn 4, N. Y. (abfgh) 49
Savage, Mr. Rudolph P., Project House 10-B, Texas A. and M. College, College Station, Tex. (e) 52
Saveson, Mr. Irwin L., 2179 Hollydale Ave., Baton Rouge, La. (g) 45
Saville, Mr. Caleb M., 115 Broad St., Hartford 5, Conn. (cg) 32
Saville, Dean Thorndike, New York University, University Heights, New York 53, N. Y. (ceg) 32
Saville, Mr. Thorndike, Jr., 5514 Ridgefield Rd., Washington 16, D. C. (e) 49
Savoy, Mr. Basil V., Union Pacific Railroad, P. O. Box 1072, Rock Springs, Wyo. (ch) 47
Sawyer, Mr. Harry E., U. S. Air Force, Wheelus Field, APO 231, c/o Postmaster, New York, N. Y. (cdegh) 43

Sawyer, Mr. Richard M., U. S. Geological Survey, P. O. Box 49, Ellenville, N. Y. (g) 43
Sayre, Dr. A. Nelson, Ground Water Br., U. S. Geological Survey, Washington 25, D. C. (g) 33
Scanlon, Mr. Joseph C., 25 Reynolds St., North Easton, Mass. (d) 52
Schad, Mr. Theodore M., 3000 Gainesville St., S.E., Washington 20, D. C. (g) 50
Schaefer, Mr. Edward J., 607 Glenmont Ave., Columbus 14, Ohio (g) 43
Schaefer, Dr. Milner B., Inter-American Tropical Tuna Commission, Scripps Institution of Oceanography, La Jolla, Calif. (e) 50
Schaefer, Mr. Vincent J., Route 3, Box 31, Schermerhorn Rd., Schenectady, N. Y. (cg) 46
Schafer, Mr. Andrew G., P. O. Box 774, Nashville, Tenn. (g) 46
Schaffel, Mr. Simon, Dept. of Geology, City College of New York, 137th St. and Convent Ave., New York 31, N. Y. (fh) 51
Schairer, Dr. J. Frank, Geophysical Lab., Carnegie Institution of Washington, 2801 Upton St., N.W., Washington 8, D. C. (f) 34
Schalk, Dr. Marshall, 74 Lyman Rd., Northampton, Mass. (ce) 47
Schallert, Mr. William L., Dept. of Meteorology and Climatology, University of Washington, Seattle 5, Wash. (ceg) 47
Scharon, Prof. LeRoy, Washington University, St. Louis, Mo. (bdfgh) 42
Schaub, Lt. Col. Ward K., USMC, General Delivery, Swansboro, N. C. (fh) 50
Schauble, Mr. C. G., Apartado 1706, Caracas, Venezuela (b) 50
Schedler, Mr. George D., P. O. Box 1590, Tulsa, Okla. (bh) 49
Schefer, Mr. Murray H., 5930 25th Ave., Washington 20, D. C. (e) 51
Scheid, Dr. Vernon E., Mackay School of Mines, University of Nevada, Reno, Nev. (fh) 37
Schell, Mr. Irving I., Museum of Comparative Zoology, Cambridge 38, Mass. (ce) 36
Schelleng, Mr. John C., 301 Bendermere Ave., Asbury Park, N. J. (d) 42
Scherb, Mr. Ivan V., 1414 Terrace Way, Bakersfield, Calif. (abh) 44
Scherbatskoy, Mr. S. A., 804 Wright Bldg., Tulsa 3, Okla. (bd) 49
Schereschewsky, Prof. Philippe L., 2480 16th St., N.W., Dorchester House, Washington 9, D. C. (cd) 43
Schermerhorn, Mr. Vail P., U. S. Weather Bureau, 320 Custom House, Portland 9, Ore. (cdg) 43
Schiff, Mr. Leonard, Div. of Irrigation, Soil Conservation Service, P. O. Box 513, Bakersfield, Calif. (g) 38
Schiflett, Mr. Hubert L., States Exploration Co., P. O. Box 845, Sherman, Tex. (ad) 47
Schilit, Mr. Barry, 460 S. Broadway, Denver, Colo. (c) 52
Schilling, Dr. Gerhard F., 2949 Kelton Ave., Los Angeles 64, Calif. (cd) 52
Schimberg, Mr. Albert W., U. S. Bureau of Public Roads, APO 206-A, c/o Postmaster, New York, N. Y. (bgh) 47
Schlaikjer, Dr. Erich M., Lakota Petroleum Corp., 319 Colorado National Bank Bldg., Denver, Colo. (ab) 48
Schloemer, Mr. Robert W., 4601 N. Chelsea Lane, Bethesda 14, Md. (cg) 48
Schlumberger, Mr. M., Societe de Prospection Electrique, 42 rue St. Dominique, Paris VII, France (bdh) 47
Schmid, Mr. Erwin, U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 47
Schmidt, Mr. Henry, 311 E. Cowan Dr., Houston, Tex. (b) 52
Schmidt, Mr. John J., 336 Dakota St., Superior, Nebr. (cg) 50
Schmidt, Mr. Milton E., 4513 E. Eighth St., Tulsa 12, Okla. (g) 42
Schmidt, Dr. Milton O., 103 Surveying Bldg., University of Illinois Urbana, Ill. (ah) 46
Schmidt, Mr. Robert G., Room 340, U. S. National Museum, Washington 25, D. C. (f) 51
Schmitt, Rev. Alphonse R., S.J., Loyola University, 6525 Sheridan Rd., Chicago, 26, Ill. (b) 39
Schmitt, Mr. Samuel A., 2888 S. Buchanan St., Arlington, Va. (abcdefgh) 47
Schmitt, Dr. Waldo L., Dept. of Zoology, U. S. National Museum, Washington 25, D. C. (e) 29
Schneer, Mr. Cecil J., Hamilton College, Clinton, N. Y. (af) 50
Schneible, Mr. Douglas E., Bureau of Public Roads, 1700 Federal Bldg., Kansas City 6, Mo. (g) 51
Schneider, Mr. Carl E., Route 7, Box 3495, Sacramento, Calif. (g) 41
Schneider, Miss Dorothy, 5514 33rd St., N.W., Washington 15, D. C. (e) 47
Schneider, Col. George R., 711 N. Ash St., Little Rock, Ark. (cg) 39
Schneider, Dr. Otto, Paseo Colon 317, Buenos Aires, Argentina (abcdefgh) 47
Schneider, Mr. Robert, U. S. Geological Survey, 1428 New Post Office Bldg., St. Paul 1, Minn. (g) 50
Schnepper, Mr. Donald H., 1110 W. Springfield St., Urbana, Ill. (bg) 52
Schnittker, Mr. Fred B., General Delivery, A.P.O. 845, c/o Postmaster, New York, N. Y. (a) 50
Schoeller, Prof. N., 5 Rue L. Maydieu, Cauderan (Gironde), France (g) 51
Schoff, Dr. Stuart L., U. S. Geological Survey, Norman, Okla. (abcefh) 39
Schoklitsch, Dr. Armin C., Calle Munecas 549, Tucuman, Argentina (cg) 50
Scholl, Mr. L. A., Jr., 5040 Cedar Creek Dr., Houston 19, Tex. (abcdh) 32
Schonstedt, Mr. Erick O., 12326 Judson Rd., Silver Spring, Md. (d) 47

Schrader, Mr. Floyd F., 2344 Emerson Ave., Louisville 5, Ky. (g) 36
Schramm, Prof. E. Frank, Dept. of Geology, University of Nebraska, Lincoln 8, Nebr. (cef) 42
Schreiter, Mr. Jesse B., 94 W. Como Ave., Columbus 2, Ohio (a) 49
Schreurs, Mr. Raymond L., 1625 Smith St., Lincoln, Nebr. (dgh) 50
Schriever, Prof. William, Dept. of Physics, University of Oklahoma, Norman, Okla. (bcd) 43
Schrock, Mr. J. E., 168 W. 27th St., Topeka, Kans. (abcdefgh) 47
Schroeder, Mr. Kenneth B., 1435 Bellaire St., Denver, Colo. (g) 51
Schroeder, Lt. Martin O. F., 4305 55th Ave., Bladensburg, Md. (ce) 48
Schuleen, Mr. Ernest T., Pennsylvania Water and Power Co., Route 2, Conestoga, Pa. (g) 44
Schulkin, Mr. Morris, 260 Pequot Ave., New London, Conn. (e) 51
Schulman, Dr. Edmund, Tree-Ring Lab., University of Arizona, Tucson, Ariz. (cg) 45
Schultz, Dr. Herbert B., Route 1, Box 112, Davis, Calif. (c) 51
Schulz, Prof. Edmund F., Civil Engineering Dept., Colorado A. and M. College, Fort Collins, Colo. (cg) 48
Schulz, Prof. Guillermo, Avenida Alem 187, Tucuman, Argentina (abcdh) 50
Schulz, Mr. Walter G., Div. of Water Resources, P. O. Box 1079, Sacramento, Calif. (g) 41
Schumacher, Dr. J. P., 1321 Esperson Bldg., Houston 2, Tex. (abdh) 34
Schureman, Mr. Paul, 122 Sixth St., N.E., Washington 2, D. C. (e) 30
Schürmann, Dr. Heinrich M. E., Waalsdorperweg 149, The Hague, The Netherlands (abcdefgh) 48
Schut, Mr. R. H. T., c/o Mr. G. W. Schut, Ten Hovestraat 42, Den Haag, The Netherlands (bh) 49
Schutt, Mr. Hartley J., 1219 Ridge Rd., Webster, N. Y. (c) 50
Schutte, Mr. Paul G., 3752 12th St., Rock Island, Ill. (bg) 52
Schwab, Mr. Glenn O., Dept. of Engineering, Iowa State College, Ames, Iowa (cg) 48
Schwab, Mr. Melvin G., U. S. Bureau of Reclamation, Conroy Bldg., Casper, Wyo. (g) 48
Schwalen, Prof. Harold C., Dept. of Agricultural Engineering, University of Arizona, Tucson, Ariz. (cg) 34
Schwarck A., Sr. Armando, Ministerio de Minas e Hidrocarburos, Veroes a Santa Capilla, Caracas, Venezuela (bgh) 50
Schwartz, Mr. Henry W., 320 W. Pells St., Paxton, Ill. (c) 49
Schwarz, Mr. Harry E., 315 Ladson Rd., Silver Spring, Md. (g) 47
Schworm, Mr. Stanley S., U. S. Weather Bureau, Richmond 23, Va. (cg) 44
Sclar, Dr. Charles B., Battelle Memorial Institute, 505 King Ave., Columbus 1, Ohio (abefh) 51
Scobey, Mr. Fred C., 1063 Euclid Ave., Berkeley, Calif. (g) 32 (Life Member)
Scofield, Mr. Carl S., Lanham, Md. (g) 31
Scofield, Mr. Robert J., 1736 W. Huisache St., San Antonio 1, Tex. (ab) 48
Scott, Mr. C. B., 2527 S. Evanston St., Tulsa 5, Okla. (b) 47
Scott, Mr. Erwin R., DeGolyer and MacNaughton, 1000 Continental Bldg., Dallas, Tex. (bcdgh) 36
Scott, Mr. James S., Kennco Exploration, Ltd., Room 815, 402 W. Pender St., Vancouver, B. C., Canada (d) 51
Scott, Mr. Marion B., 333 N. 20th St., Montebello, Calif. (g) 43
Scott, Prof. Verne H., Irrigation Div., University of California, Davis, Calif. (g) 47
Scruton, Mr. Philip C., Scripps Institution of Oceanography, La Jolla, Calif. (abefgh) 51
Seaborg, Lt. Comdr. Harold J., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ae) 43
Seager, Mr. O. A., House 902, Dhahran, Saudi Arabia (abd) 46
Searcy, Mr. James K., U. S. Geological Survey, P. O. Box 138, Rolla, Mo. (g) 42
Sears, Dr. Mary, Glendon Rd., Woods Hole, Mass. (e) 45
Seashore, Mr. Paul T., Louisiana Land and Exploration Co., 1904 American Bank Bldg., New Orleans, La. (abg) 45
Seaton, Dr. Stuart L., Washington Grove, Md. (cd) 38
Seavy, Mr. L. M., 4360 Reed St., Wheat Ridge, Colo. (g) 48
Segerstrom, Mr. Kenneth, U. S. Geological Survey, Lafragua 18, Mexico, D. F., Mexico (afg) 47
Seiden, Mr. Hyman, 1401 W. Casa Loma Dr., Bakersfield, Calif. (h) 51
Seigel, Dr. Harold O., P. O. Box 366, Jerome, Ariz. (abdh) 52
Sekera, Dr. Zdenek, Dept. of Meteorology, University of California, Los Angeles 24, Calif. (ce) 49
Seligman, Mr. Gerald, Little Dane, Biddenden, Ashford, Kent, England (ag) 47
Sell, Mr. Wayne E., 7415 Marquette St., Dallas, Tex. (abd) 50
Selmser, Mr. Calbert B., 10335 138th St., Edmonton, Alta., Canada (dfh) 47
Semmes, Dr. D. R., 1439 Milam Bldg., San Antonio 5, Tex. (c) 47
Sen, Dr. Hari K., Central Radio Propagation Lab., National Bureau of Standards, Washington 25, D. C. (cd) 51
Senter, Brig. Gen. William O., Andrews AFB, Washington 25, D. C. (c) 50
Serr, Mr. Eugene F., III, U. S. Bureau of Reclamation, 215 Las Ondas St., Santa Barbara, Calif. (cg) 49
Serviss, Prof. Fred L., Dept. of Geology, Purdue University, Lafayette, Ind. (abcefgh) 38
Sevian, Mr. Vahé Joseph, Irrigation Directorate, Baghdad, Iraq (acg) 52

Sexton, Mr. Harold W., 814 Harmon St., Bend, Ore. (fg) 49
Shade, Mr. Nevin R., 1833 E. 70th St., Los Angeles 1, Calif. (abcdeh) 44
Shadel, Mr. Marvin S., P. O. Box 510, Athens, Tenn. (g) 44
Shaffer, Dr. Paul R., Dept. of Geology, University of Illinois, Urbana, Ill. (g) 48
Shallow, Mr. Leo A., 3709 Spring Garden St., Philadelphia 4, Pa. (c) 48
Shalowitz, Mr. Aaron L., U. S. Coast and Geodetic Survey, Washington 25, D. C. (e) 34
Shand, Mr. Ninham, P. O. Box 1347, Cape Town, South Africa (cg) 47
Shands, Mr. A. L., 7208 16th Ave., Takoma Park 12, Md. (ceg) 42
Shanklin, Mr. George R., 760 Lower Ferry Rd., Trenton, N. J. (cg) 37
Shannon, Mr. Spencer S., Jr., Dept. of Geology, Yale University, New Haven, Conn. (f) 51
Shapiro, Mr. Herbert B., 12236 Morrison St., North Hollywood, Calif. (cg) 41
Shapland, Lt. Col. John S., Military Science Dept., Massachusetts Institute of Technology, Cambridge 39, Mass. (g) 48
Shapley, Mr. A. H., National Bureau of Standards, Washington 25, D. C. (bdh) 44
Sharkey, Mr. Paul L., 1306 Bellaire St., Amarillo, Tex. (cg) 49
Sharp, Mr. Aubrey L., P. O. Box 115, Willamette, Ore. (g) 42
Sharp, Mr. C. Sheldon, Arabian American Oil Co., Dhahran, Saudi Arabia (a) 47
Sharp, Dr. Robert P., Div. of Geological Sciences, California Institute of Technology, Pasadena 4, Calif. (fg) 47
Shapre, Dr. C. F. Stewart, 221 Monroe St., Falls Church, Va. (cg) 40
Sharpe, Dr. Joseph A., Frost Geophysical Corp., P. O. Box 58, Tulsa, Okla. (abdh) 34
Shaw, Mr. H. S., Route 1, Box 294-B, Westbrook, Maine (acde) 34
Shea, Mr. E. F., 2440 S. Owasso Pl., Tulsa 5, Okla. (b) 48
Shear, Mr. James A., Dept. of Geography, College of Arts and Sciences, University of Kentucky, Lexington, Ky. (ce) 50
Sheehan, Mr. Charles M., 21 Allen St., Arlington, Mass. (d) 52
Shelton, Mr. Clarence A., 6316 Ridgewood Ave., Chevy Chase 15, Md. (a) 52
Shelton, Comdr. George R., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 43
Shelton, Prof. John S., 1100 Oxford Ave., Claremont, Calif. (bcfgh) 45
Shepard, Mr. E. R., 5425 Connecticut Ave., Washington 15, D. C. (bh) 34 (Life Member)
Shepard, Dr. Francis P., Scripps Institution of Oceanography, La Jolla, Calif. (befh) 31
Shepard, Mr. Harold N., 10519 Wellworth Ave., Los Angeles 24, Calif. (g) 50
Shepherd, Mr. G. Frederick, 4239 Shorecrest Dr., Dallas, Tex. (bd) 47
Sheridan, Lt. Comdr. Emmett H., 418 U. S. Post Office Bldg., Norfolk 10, Va. (ae) 43
Sheridan, Dr. Laurence W., 1737 Jefferson Ave., St. Paul 5, Minn. (c) 43
Sherlin, Mr. Grover C., Jr., 4024 Hamilton St., Hyattsville, Md. (cdg) 48
Sherman, Mr. Irving, 13165 Welby Way, North Hollywood, Calif. (ag) 49
Sherman, K. L., Navy Mine Countermeasures Sta., Panama City, Fla. (cdh) 34
Sherman, Prof. Leon, Dept. of Meteorology, Florida State University, Tallahassee, Fla. (c) 49
Sherman, Mr. LeRoy K., 1143 Clarence Ave., Oak Park, Ill. (cg) 32
Sherman, Mr. Wilbur B., Conselho Nacional do Petroleo, Rua 13 de Maio 13, 26º, Rio de Janeiro, Brazil (cd) 47
Sherman, Capt. William H., Casual Officers Sec., Ft. Lawton Personnel Center, Seattle, Wash. (aeg) 50
Sherpey, Mr. James T., 19 School St., Chatham, N. Y. (c) 50
Sherrod, Mr. John, Jr., 1007 Alabama Ave., S.E., Apt. 2, Washington 20, D. C. (c) 49
Sherry, Col. Bertram J., 3220 Worthington St., N.W., Washington 15, D. C. (c) 32 (Life Member)
Sherwani, Mr. A. J., Nishat Hotel, Gojra, W. Punjab, Pakistan (acg) 47
Shideler, Mr. David H., 842 Yellowstone Ave., Billings, Mont. (c) 45
Shisler, Mr. Karl, 6243 Curie St., New Orleans, La. (ce) 50
Shjeflo, Mr. Jelmer B., P. O. Box 90, Dickinson, N. Dak. (g) 51
Shmidl, Mr. Leslie Ernest, 17 Chestnut St., Washington Grove, Md. (a) 43
Shneiderov, Prof. A. J., 1329 18th St., N.W., Washington 6, D. C. (bd) 44
Shoemaker, Mr. Eugene M., P. O. Box 360, Grand Junction, Colo. (fh) 52
Shofnos, Mr. William, U. S. Coast and Geodetic Survey, Washington 25, D. C. (ae) 42
Shor, Mr. George G., Jr., Dept. of Geology, California Institute of Technology, 1201 E. California St., Pasadena 4, Calif. (b) 50
Shrock, Prof. Robert R., Room 24-302, Massachusetts Institute of Technology, Cambridge 39, Mass. (efgh) 50
Shu, Mr. Chi-San, 396 Meigs St., Rochester, N. Y. (acdg) 52
Shugart, Mr. Thomas R., 1228 Mercantile Securities Bldg., Dallas 1, Tex. (bc) 47
Shuler, Mr. Roy McKee, 1202 Cord St., Baltimore 20, Md. (bd) 52
Shulits, Prof. Samuel, P. O. Box 725, Houghton, Mich. (ceg) 35
Shupack, Mr. Ben, 141 Utterby Rd., Malverne, N. Y. (ce) 48
Sibley, Mr. Waldo B., 1314 S. Braden St., Tulsa, Okla. (b) 52

Sidwell, Dr. Raymond, Texas Technological College, Lubbock, Tex. (cefg) 46
Siegel, Mr. Jack, 4708 20th Rd., N., Arlington, Va. (a) 49
Siegmund, Mr. John W., 107 Regester Ave., Baltimore 12, Md. (eg) 49
Siems, Capt. F. B. T., 906 E. Belvedere Ave., Baltimore 12, Md. (abde) 43
Sifferman, Mr. S. J., 460 S. Broadway, Denver 9, Colo. (ceg) 50
Silitch, Mr. Eugene W., Ranney Method Water Supplies, P. O. Box 277, Columbus 9, Ohio (g) 47
Silsbee, Prof. Henry B., Dept. of Physics, University of California, Berkeley 4, Calif. (d) 42
Silva, Mr. Will, 135 Scout Ave., Pittsburgh 10, Pa. (b) 48
Silver, Mr. Caswell, 1800 Ridgecrest Dr., Albuquerque, N. Mex. (defgh) 51
Silverman, Dr. Daniel, 3638 S. Wheeling St., Tulsa, Okla. (abcdh) 42
Simmermacher, Mr. Richard E., U. S. Weather Bureau, P. O. Box 607, Scranton, Pa. (cg) 47
Simmons, Mr. Fred E., Jr., 807 Hibernia Bldg., New Orleans, La. (bg) 47
Simmons, Mr. L. G., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 43
Simon, Mr. Jack A., 502 W. Oregon St., Urbana, Ill. (fg) 49
Simons, Mr. Wilbur D., U. S. Geological Survey, 207 Federal Bldg., Tacoma 2, Wash. (cg) 43
Simonson, Mr. Russell R., 437 S. Hill St., Los Angeles 3, Calif. (abdgh) 47
Simonson, Mr. Wilbur H., 4503 Middleton Lane, Bethesda 14, Md. (acg) 45
Simpson, Mr. Eugene S., U. S. Geological Survey, P. O. Box 590, Albany 1, N. Y. (g) 46
Simpson, Mr. Robert H., U. S. Weather Bureau, Washington 25, D. C. (c) 46
Sims, Mr. Paul K., U. S. Geological Survey, Dept. of Geology, Princeton University, Princeton, N. J. (fh) 47
Sims, Mr. Samuel E., American Republics Corp., 1812 Petroleum Bldg., Houston, Tex. (ab) 48
Sinclair, Mr. Jesse D., U. S. Forest Service, Glendora, Calif. (cg) 34
Singer, Mr. Irving A., 136-55A 68th Dr., Kew Garden Hills, Flushing, N. Y. (bcdeg) 51
Singer, Dr. S. Fred, ONRL, Navy 100, Fleet Post Office, New York, N. Y. (d) 51
Singewald, Dr. Joseph T., Jr., Johns Hopkins University, Baltimore 18, Md. (abfgh) 47
Singh, Mr. Saranjit, Chambal Hydel Scheme M. B., P. O. Chambal Hydel Works, Via Jhalawar Rd., B. B. and C. I., Rly., India (g) 48
Sinnott, Mr. Allen, 1604 Greenleaf Lane, Charlottesville, Va. (fgh) 42
Siple, Mr. George E., 514 Deerwood Dr., Columbia, S. C. (abefg) 46
Siple, Dr. Paul A., 131 N. Jackson St., Arlington, Va. (ch) 47
Siurna, Mr. Tomas, 39 Lambton Rd., Ottawa, Ont., Canada (a) 49
Skeels, Dr. Dorr C., Standard Oil Development Co., 30 Rockefeller Plaza, New York 20, N. Y. (abdefh) 38
Skibitzke, Mr. Herbert E., 1838 N. 17th Ave., Phoenix, Ariz. (ag) 49
Skitsky, Dr. V. L., 1657 31st St., N.W., Apt. 203, Washington 7, D. C. (ad) 49
Skowron, Mr. Thaddeus, 4218 Wheeler Rd., S.E., Apt. 102, Washington 20, D. C. (a) 49
Skrinde, Mr. Raymond A., 165 Boyer Dr., Walla Walla, Wash. (cg) 47
Slack, Mr. Howard A., Dept. of Geology, Northwestern University, Evanston, Ill. (f) 50
Slater, Mr. Willard R., 2136 Meadowlark Lane, Sacramento, Calif. (g) 45
Slaucitajs, Prof. Leonids, Observatorio Astronomico, La Plata, Argentina (deg) 50
Slaughter, Mr. George M., Capitol Engineering Corp., Dillsburg, Pa. (g) 50
Slaughter, Mr. T. H., 918 Paul St., Salisbury, Md. (eg) 52
Sleight, Mr. Glenn C., Sun Oil Co., P. O. Box 336, Mt. Pleasant, Mich. (abd) 47
Sleight, Dr. Virgil G., Dept. of Geology, University of Miami, Coral Gables, Fla. (befh) 52
Slichter, Prof. Louis B., Institute of Geophysics, University of California, Los Angeles 24, Calif. (abdh) 30; also representative of the Institute of Geophysics, University of California
Sloss, Dr. Laurence L., Dept. of Geology, Northwestern University, Evanston, Ill. (eh) 47
Slosson, Mr. James E., 7113 Bianca Ave., Van Nuys, Calif. (eg) 49
Slotnick, Dr. Morris M., Humble Oil and Refining Co., P. O. Box 2180, Houston 1, Tex. (abdh) 34
Small, Mr. James B., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 42
Small, Mr. Walter M., Olin Apts., 1430 Logan St., Denver, Colo. (ceh) 47
Smallshaw, Mr. James, Tennessee Valley Authority, 708 Union Bldg., Knoxville, Tenn. (cg) 45
Smallwood, Mr. Thomas O., American Embassy, APO 616, c/o Postmaster, New York, N. Y. (g) 46
Smith, Dr. Alexander, 901, 626 W. Pender St., Vancouver 2, B. C., Canada (abcdefgh) 52
Smith, Prof. Arthur D., Utah State Agricultural College, Logan, Utah (cg) 43
Smith, Mr. Arthur E., 6425 Rutgers St., Houston 5, Tex. (abdh) 47
Smith, Prof. Charles J., Dept. of Civil Engineering, Pennsylvania State College, State College, Pa. (g) 47
Smith, Lt. Col. David G., Hq. 2143d Air Weather Wing, APO 925, San Francisco, Calif. (c) 50
Smith, Mr. Douglas H., 610 California Ave., Oakmont, Pa. (b) 47
Smith, Prof. Dudley T., 523 Seventh Ave., Watervliet, N. Y. (bh) 51
Smith, Mr. Dwight D., 514 S. Williams St., Columbia, Mo. (g) 42
Smith, Mr. E. F., Jr., U.S.S. Atka (AGB-3), FPO, New York, N. Y. (bd) 52
Smith, Dr. Edward H., Woods Hole Oceanographic Institution, Woods Hole, Mass. (ceg) 29

Smith, Prof. Edward S. C., Dept. of Geology, Union College, Schenectady 8, N. Y. (bfg) 34
Smith, Mr. Elmer L., 319 City Hall, Pasadena 1, Calif. (g) 47
Smith, Mr. Ernest K., Jr., School of Electrical Engineering, Cornell University, Ithaca, N. Y. (acd) 52
Smith, Dr. Frederick G. Walton, University of Miami, Coral Gables, Fla. (e) 43
Smith, Mr. Frederick J., P. O. Box 991, Seminole, Okla. (befg) 47
Smith, Dr. G. E. P., University of Arizona, Tucson, Ariz. (g) 34 (Life Member)
Smith, Mr. George R. Smith, 1576 1/2 N. High St., Columbus 1, Ohio (cg) 46
Smith, Mr. Harman F., 509 W. Washington St., Urbana, Ill. (g) 47
Smith, Mr. Harold J., Route 1, Box 354, West Albany, N. Y. (c) 48
Smith, Mr. J. Fred, Jr., U. S. Geological Survey, Denver Federal Center, Denver 14, Colo. (efgh) 45
Smith, Mr. James W., Office of Naval Research, Navy Dept., Washington 25, D. C. (bde) 50
Smith, Mr. Kenneth G., c/o Olivida, Manitowish Waters, Wis. (bdg) 49
Smith, Mr. Markwick K., Jr., 90 Westgate St., Cambridge 39, Mass. (abd) 51
Smith, Mr. McClain B., Dept. of Terrestrial Magnetism, Carnegie Institution of Washington, 5241 Broad Branch Rd., N.W., Washington 15, D. C. (d) 40
Smith, Mr. Neal, 1266 Parkway Ave., Salt Lake City, Utah (h) 50
Smith, Dr. Newbern, 4231 Alton Pl., N.W., Washington 16, D. C. (d) 50
Smith, Dr. Noyes D., Jr., Shell Oil Co., 3737 Bellaire Blvd., Houston 5, Tex. (b) 46
Smith, Rear Admiral Paul A., 901 International Aviation Bldg., Montreal, Que., Canada (ae) 34
Smith, Mr. Paul F., St. Mark's School, Southboro, Mass. (e) 50
Smith, Dr. Raymond J., 19510 Base Line Rd., Glendora, Calif. (h) 50
Smith, Mr. Robert B., Cerro de Pasco Corp., Cerro de Pasco, Peru (ceg) 47
Smith, Mr. Robert C., Stanolind Oil and Gas Co., Petroleum Bldg., 309 Ninth Ave., W., Calgary, Alta., Canada (ab) 47
Smith, Mr. Robert Cullen, Div. of Water, Ohio Dept. of Natural Research, 1500 Dublin Rd., Columbus, Ohio (egh) 48
Smith, Mr. T. R., M.S.A., Formosa, APO 63, c/o Postmaster, San Francisco, Calif. (g) 43
Smith, Dr. W. S. Tangier, 1231 Hoover St., Menlo Park, Calif. (befgh) 35 (Life Member)
Smith, Mr. Waldo E., American Geophysical Union, 1530 P St., N.W., Washington 5, D. C. (abcdefgh) 36 (Life Member)
Smith, Mr. Ward C., 99 El Camino Real, Berkeley 5, Calif. (fgh) 45
Smith, Mr. William O., 8508 Springvale Rd., Silver Spring, Md. (dgh) 44
Smoker, Mr. William A., 14332 23rd St., N.E., Seattle, Wash. (cegh) 50
Smouse, Mr. Kenneth J., P. O. Box 428, Ione, Ore. (acg) 43
Snavely, Dr. Benjamin L., 1314 Erskine St., Takoma Park, 12, Md. (be) 48
Snay, Dr. Hans G., P. O. Box 305, Indian Head, Md. (e) 47
Snelgrove, Prof. A. K., Michigan College of Mining and Technology, Houghton, Mich. (bf) 39
Snell, Mr. Leon John, c/o Mr. T. E. Eakin, Water Resources Div., U. S. Geological Survey, Washington 25, D. C. (g) 52
Sniegocki, Mr. Richard Ted, P. O. Box 115, Fullerton, Nebr. (abdgh) 51
Snyder, Miss E. Janet, 2604 Sheraton St., Silver Spring, Md. (cde) 44
Snyder, Mr. Franklin F., 4425 S. First Rd., Arlington 4, Va. (cg) 35
Snyder, Mr. Joseph H., 616 Birch St., Richland, Wash. (g) 46
Snyder, Mr. Willard M., 317 Kennedy St., Knoxville 18, Tenn. (cg) 47
Socey, Mr. Francis J., Jr., 325 Columbus Ave., Valhalla, N. Y. (c) 48
Sohlberg, Mr. R. G., United Geophysical Co., 735 Eighth Ave., W., Calgary, Alta., Canada (bfh) 47
Sohon, Rev. Frederick W., S.J., Georgetown University, Washington 7, D. C. (b) 30
Sokoloff, Dr. Vladimir P., Johns Hopkins University, 3506 Greenway, Baltimore 18, Md. (g) 45
Sollenberger, Mr. Paul, U. S. Naval Observatory, Washington 25, D. C. (a) 32
Sollins, Mr. Alfred D., 1717 Keokee St., Hyattsville, Md. (a) 42
Solomon, Mr. Irving, 5012 26th Ave., S.E., Washington 20, D. C. (c) 44
Solot, Mr. Samuel B., 62 Grogan Ave., Quincy, Mass. (cg) 50
Somers, Dr. George B., 4380 Wheeler Ave., Houston, Tex. (bcdh) 38
Somers, Mr. William P., U. S. Geological Survey, 303 Federal Bldg., Salt Lake City, Utah (g) 43
Sonderegger, Mr. A. L., 1005 Pershing Square Bldg., 448 S. Hill St., Los Angeles 13, Calif. (eg) 34
Soske, Dr. Joshua L., School of Mineral Sciences, Stanford University, Stanford, Calif. (bcdfh) 37
Sosman, Dr. Robert B., 117 W. Dudley Ave., Westfield, N. J. (fh) 20 (Life Member)
Sosoka, Mr. John R., 4408 Lula St., Bellaire, Tex. (fh) 52
Soucek, Mr. Edward, 5711 Mason St., Omaha 6, Nebr. (cg) 37
Soule, Comdr. Floyd M., Glendon Rd., Woods Hole, Mass. (de) 32
Souter, Mr. Robert K., 37-B Elizabeth Rd., Hampton, Va. (bcde) 47
Southwick, Dr. Peter F., Gulf Research and Development Co., P. O. Box 2038, Pittsburgh 30, Pa. (bde) 51

Southwick, Mr. Thos. S., 454 Argyle Dr., Falls Church, Va. (cg) 39
Southworth, Mr. J. L., 4902 Arkansas Ave., Washington 11, D. C. (g) 41
Sowers, Mr. George M., Shell Oil Co., 965 First National Bldg., Oklahoma City, Okla. (fh) 43
Spanski, Mr. Robert F., 8149 S. Fairfield Ave., Chicago 29, Ill. (eg) 52
Spar, Mr. Jerome, Dept. of Meteorology, New York University, University Heights, New York 53, N. Y. (c) 43
Speed, Dr. Carleton D., Jr., 1315 Second National Bank Bldg., Houston 2, Tex. (abdfh) 47
Speeg, Mr. Kermit V., 3045 Timberline Dr., Fort Worth 5, Tex. (cg) 45
Speer, Mr. John H., P. O. Box 959, Ardmore, Okla. (bceg) 52
Speert, Mr. Julius L., U. S. Geological Survey, Washington 25, D. C. (ag) 42
Spence, Mr. Nelson E., 214 Dillon St., Houston, Tex. (cg) 51
Spencer, Miss Maria, Superior Oil Co., Midland, Tex. (de) 47
Spencer, Mr. Ralph W., 2305 Lorain Rd., San Marino 9, Calif. (agh) 45
Spencer, Mr. Robin E., U. S. Weather Bureau, Washington 25, D. C. (cg) 39
Spengler, Mr. Kenneth C., American Meteorological Society, 3 Joy St., Boston 8, Mass. (c) 46
Spicer, Mr. H. Cecil, U. S. Geological Survey, Washington 25, D. C. (bdfh) 37
Spicer, Mr. Wilson C., General Delivery, Fort Morgan, Colo. (abd) 49
Spiegel, Mr. Zane E., P. O. Box 443, Albuquerque, N. Mex. (g) 52
Spieker, Dr. Edmund M., Dept. of Geology, Ohio State University, Columbus, Ohio (gh) 45
Spilhaus, Dr. Athelstan F., Institute of Technology, University of Minnesota, Minneapolis 14, Minn. (ce) 38
Spitzer, Prof. Lyman, Jr., 16 Prospect Ave., Princeton, N. J. (cde) 49
Spreen, Mr. William C., 3826 Florence Dr., Alexandria, Va. (cg) 47
Sprinkel, Mr. Robert L., Jr., North Pacific Railway Co., 201 Yale Bldg., Billings, Mont. (gh) 51
Sproule, Dr. John C., 901 Eighth Ave., W., Calgary, Alta., Canada (abcdefgh) 47
Stach, Mr. Leo W., Tokyo Central Post Office, P. O. Box 121, Tokyo, Japan (abeh) 47
Stackpole, Mr. Miner R., 143 Cony St., Augusta, Maine (g) 36
Stafford, Mr. Harlowe M., 3360 Fair Oaks Blvd., Sacramento 19, Calif. (g) 36
Stair, Mr. John R., 4760 20th St., N.E., Seattle 5, Wash. (cg) 48
Staley, Mr. Raymond C., E. D. 106A, University of Texas, Austin, Tex. (c) 50
Stallard, Mr. Glenn, P. O. Box 9959, Santurce, Puerto Rico (c) 49
Stallman, Mr. Robert W., General Delivery, Sterling, Va. (g) 50
Stanley, Mr. John W., U. S. Bureau of Reclamation, Boulder City, Nev. (g) 42
Stanley, Mr. Thos. B., Jr., Humble Oil and Refining Co., P. O. Box 2180, Houston, Tex. (ag) 47
Staples, Mr. R. R., Chief Pasture Research Officer, P. O. Box 25, Causeway, Salisbury, Southern Rhodesia (g) 50
Stapleton, Prof. Herbert N., University of Massachusetts, Amherst, Mass. (cg) 51
Stapowich, Mr. Edward F., U. S. Weather Bureau, Omaha 2, Nebr. (ce) 46
Stapp, Mr. Wilford L., Sunray Oil Corp., P. O. Box 231, Abilene, Tex. (a) 47
Stark, Dr. John T., Dept. of Geology, Northwestern University, Evanston, Ill. (befh) 34
Starke, Mr. Parke P., Jr., 2215 Observatory Pl., Washington 7, D. C. (ce) 48
Starrett, Maj. Loyd G., 6th Weather Sq., Tinker AFB, Okla. (c) 51
Statham, Mr. Louis D., Statham Laboratories, 12401 W. Olympic Blvd., Los Angeles 64, Calif. (abcd) 47
Stauffacher, Mr. Edwin R., 531 Fischer St., Glendale 5, Calif. (cg) 42
Stava, Mr. William, 2927 Regent St., Berkeley 5, Calif. (cg) 41
Stearn, Mr. Joseph L., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 46
Stearn, Dr. Noel H., W. C. McBride, Inc., 2101 Missouri Pacific Bldg., St. Louis 3, Mo. (dh) 37
Stearns, Mr. Charles E., Concord Rd., R.F.D., Bedford, Mass. (fg) 43
Stearns, Mr. Charles R., 4003 Monona Dr., Madison, Wis. (ce) 52
Stearns, Mr. Richard G., Standard Oil Co. of California, 2115 J St., Sacramento, Calif. (h) 52
Stechschulte, Dr. Victor C., S.J., Xavier University, Cincinnati 7, Ohio (bdh) 32
Stefansson, Dr. Karl, Continental Oil Co., 1029 Continental Oil Bldg., Denver, Colo. (h) 44
Stefansson, Mr. Vilhjalmur, Dartmouth College Library, Hanover, N. H. (ce) 48
Stegall, Mr. Gilbert E., 2413 W. 79th Ter., Kansas City 5, Mo. (c) 52
Stehr, Mr. Raymond A., 4814 Kelsey Rd., Dallas 9, Tex. (abh) 52
Steiner, Mr. W. F., Dept. of Terrestrial Magnetism, Carnegie Institution of Washington, 5241 Broad Branch Rd., N.W., Washington 15, D. C. (d) 37
Stelson, Mr. Thomas E., 5105 Fifth Ave., Pittsburgh 32, Pa. (g) 51
Stelzriede, Mr. Marshall, California Institute of Technology, P. O. Box 276, Azusa, Calif. (eg) 52
Stenzel, Dr. H. B., University of Texas, P. O. Box B, University Sta., Austin 12, Tex. (fh) 34
Stephens, Mr. John C., 1111 N.E. Second St., Fort Lauderdale, Fla. (g) 45
Stephenson, Mr. George K., 1707 Temple Ave., Nashville, Tenn. (g) 49
Stephenson, Dr. H. Kirk, P. O. Box 73, Los Alamos, N. Mex. (bdef) 42
Steppan, Mr. Herbert, Rosa Duarte 19, Ciudad Trujillo, Dominican Republic (cg) 51

Sternberg, Prof. H. O'Reilly, Rua Real Grandeza, 182 c/5-A (Botafogo), Rio de Janeiro, Brazil (cefg) 46
Stetson, Dr. Harlan T., 541 Lido Dr., Fort Lauderdale, Fla. (abcdeh) 31
Stetson, Dr. Henry C., Museum of Comparative Zoology, Cambridge, Mass. (e) 37
Stevens, Dr. J. C., 600 National Bldg., 732 S.W. Third Ave., Portland 4, Ore. (g) 32
Stevens, Mr. Welby R., 635 S. 13th St., Lincoln, Nebr. (c) 30
Stevenson, Dr. Robert E., Dept. of Geology, University of South Dakota, Vermillion, S. Dak. (bf) 47
Stevenson, Capt. Robert E., USAF, 2505 San Rae Dr., Apt. 1, Dayton 1, Ohio (e) 50
Steverson, Lt. James W., 2208 N.W. 14th St., Oklahoma City 7, Okla. (c) 50
Stewart, Mr. Francis, Carter Oil Co., P. O. Box 335, Miles City, Mont. (b) 50
Stewart, Mr. Howard T., 304 S. Fourth St., Coshocton, Ohio (ad) 45
Stewart, Mrs. Jessica Dee, 712 Elm St., Chevy Chase 15, Md. (abdfh) 47
Stewart, Mr. Lyle W., 968 1/2 Greendale Dr., Charleston, W. Va. (d) 49
Stewart, Mr. R. Meldrum, 5 Woodlawn Ave., Ottawa, Canada (abd) 43
Stewart, Mr. Robert H., City Pier, Sarasota, Fla. (eh) 51
Stewart, Mr. Roy G., 442 N. Sutter St., Stockton, Calif. (g) 52
Stewart, Mr. T. E., Route 4, Box 217M, Vienna, Va. (d) 49
Stidd, Mr. Charles K., U. S. Weather Bureau, Washington 25, D. C. (c) 48
Still, Mr. Arthur R., P. O. Box 1512, Prescott, Ariz. (abdfh) 51
Stinchfield, Capt. Phillip R., Hqs., Air Weather Service, Andrews AFB, Washington 25, D. C. (c) 50
Stipp, Mr. John R., 1417 S. MacArthur St., Springfield, Ill. (g) 52
Stirton, Mr. John A., Corps of Engineers, 180 New Montgomery St., San Francisco, Calif. (ae) 48
Stocker, Mr. G. Hugh, 1435 Mills Court, Menlo Park, Calif. (c) 50
Stoeckeler, Mr. E. G., Permafrost Div., Corps of Engineers, 1305 Post Office Bldg., St. Paul, Minn. (g) 49
Stohsner, Comdr. Ernst E., 1160 Linden Dr., San Jose, Calif. (ab) 43
Stokes, Dr. William Lee, Dept. of Geology, University of Utah, Salt Lake City 1, Utah (gh) 45
Stoltenberg, Mr. Norval L., Agricultural Engineering Bldg., Purdue University, Lafayette, Ind. (g) 43
Stolzy, Mr. Lewis H., 910C Walnut Lane, East Lansing, Mich. (cg) 51
Stommel, Mr. Henry, P. O. Box 225, Woods Hole, Mass. (e) 49
Stone, Mr. Charles A., 47 E. Concord St., Kansas City 2, Mo. (g) 47
Stone, Mr. Newton C., 442 S. Race St., Denver, Colo. (c) 50
Stone, Mr. Robert, 5530 Vantage Ave., North Hollywood, Calif. (beh) 49
Stone, Mr. Robert G., Route 1, Box 451, Clinton, Md. (cg) 36
Stone, Mr. Robert S., U. S. Geological Survey, Ground Water Branch, 2520 Marconi Ave., Sacramento 15, Calif. (cg) 51
Stone, Mr. Stephen N., 600 E. 21st St., Brooklyn 26, N. Y. (ad) 50
Stoneley, Dr. Robert, 16 Millington Rd., Cambridge, England (abceh) 48
Stoner, Mr. David S., 624 Flint Way, Sacramento, Calif. (g) 45
Storey, Mr. Herbert C., 5215 Oleander Rd., Drexel Hill, Pa. (cfg) 43
Storey, Mr. Theodore G., P. O. Box 245, Berkeley 1, Calif. (cg) 51
Storie, Mr. R. Earl, 320 Hilgard Hall, University of California, Berkeley 4, Calif. (g) 47
Storm, Mr. Lynn W., Sun Oil Co., P. O. Box 1798, Denver, Colo. (abcde) 47
Stosser, Mr. William, 657 Federal Bldg., Louisville, Ky. (cg) 52
Stout, Mr. Glenn E., 1204 W. University Ave., Champaign, Ill. (cg) 50
Stout, Mr. Ivan M., 1010 Melissa Lane, Austin 4, Tex. (abcdgh) 49
Stowell, Mr. David J., P. O. Box 19, Fairbanks, Alaska (c) 51
Stowell, Maj. Richard D., 4515 Branch Ave., Washington 20, D. C. (c) 47
Strahler, Prof. Arthur N., Dept. of Geology, Columbia University, New York 27, N. Y. (g) 48
Straley, Mr. H. W., III, P. O. Box 68, Princeton, W. Va. (abcdefgh) 32
Stratton, Dr. E. F., 3706 Turnberry Circle, Houston 25, Tex. (bfh) 50
Straub, Dr. Lorenz G., St. Anthony Falls Hydraulic Lab., Hennepin Island, Minneapolis 14, Minn. (g) 32
Strauss, Mr. Fred A., 3554 Bodega Court, Sacramento 21, Calif. (g) 51
Strickland, Mr. Lawrence, 310 Westgate W., Cambridge 39, Mass. (be) 52
Striegl, Mr. A. Rollin, U.S. Engineer Office, 428 Federal Bldg., Milwaukee 1, Wis. (g) 39
Stringfield, Mr. Victor T., U. S. Geological Survey, Washington 25, D. C. (g) 36
Strobell, Mr. John D., Jr., U. S. Geological Survey, Hadley Hall, University of New Mexico, Albuquerque, N. Mex. (abdfh) 45
Strock, Dr. Lester W., 21 Madison Ave., Saratoga Springs, N. Y. (ef) 47
Strub, Mr. Joseph H., Jr., 1735 N. Algona St., Dubuque, Iowa (cg) 49
Stryker, Mr. William L., P. O. Box 9, Fredonia, Kans. (adfh) 45
Stuart, Mr. Wilbur T., P. O. Box 359, Ishpeming, Mich. (g) 41
Studds, Admiral R. F. A., 5605 30th St., N.W., Washington, D. C. (abcdefgh) 50

Studt, Mr. Franz E., P. O. Box 255, Rotorua, New Zealand (abcdefgh) 49
Sturdevant, Mr. Rayman, P. O. Box 578, Shafter, Calif. (bfh) 46
Sturm, Mr. John T., W. H. Powell Lbr. Co., St. James, Mo. (cg) 40
Sucre A., Dr. Oscar Alberto, Avenida Este No. 124, Caracas, Venezuela (cg) 50
Sulkowski, Mr. Eugene L., 513 Euclid Ave., Canonsburg, Pa. (bc) 47
Sullivan, Mr. Edwin F., 2412 Vagedes Ave., Fresno 5, Calif. (g) 45
Summersett, Mr. John, Jr., 519 Sheridan Rd., Walla Walla, Wash. (g) 49
Sumner, Capt. J. S., 718 Copeland St., Madison,Wis. (abdfh) 50
Sun, Mr. Pao-Chang Paul, U. S. Geological Survey, 2520 Marconi Ave., Sacramento 15, Calif. (aceg) 48
Sundquist, Mr. Karl Johan Martin, Vattenbyggnadsbyran, Stockholm, Sweden (g) 49
Sundstrom, Mr. Raymond W., U. S. Geological Survey, 302 W. 15th St., Austin 14, Tex. (g) 37
Suomi, Mr. Verner E., Dept. of Meteorology, University of Wisconsin, Madison, Wis. (cg) 49
Sutcliffe, Mr. Walter D., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ah) 31
Suter, Dr. Max, Illinois State Water Survey, P. O. Box 717, Peoria, Ill. (g) 37
Sutton, Mr. George H., 160 Claremont Ave., New York 27, N. Y. (abcdefgh) 52
Sutton, Mr. Robert G., Dept. of Geology, Johns Hopkins University, Baltimore 18, Md. (h) 52
Suyehiro, Mr. Shigeji, 2139 Oh-machi, Kamakura, Japan (bc) 50
Sverdrup, Dr. H. U., Norsk Polarinstitutt, Observatoriegt 1, Oslo, Norway (cde) 36
Swainson, Capt. Otis W., 1092 Annerley Rd., Piedmont 10, Calif. (bde) 38
Swan, Dr. Emery F., Dept. of Zoology, University of New Hampshire, Durham, N. H. (ceg) 49
Swann, Dr. W. F. G., Bartol Research Foundation, Swarthmore, Pa. (cd) 20
Swannack, Mr. Jervis D., 1103 Milwaukee Rd., Beloit, Wis. (abg) 47
Swanson, Mr. Arnold C., U. S. Geological Survey, 2520 Marconi Ave., Sacramento 15, Calif. (g) 42
Swanson, Dr. C. Loyal W., Connecticut Agricultural Experiment Sta., P. O. Box 1106, New Haven 4, Conn. (cg) 47
Swanson, Dr. Clarence O., C. M. and S. Co., Trail, B. C., Canada (def) 37
Swarner, Mr. Lawrence R., P. O. Box 937, Boise, Idaho (g) 47
Swartz, Dr. Joel H., U. S. Geological Survey, 203 Custom House, Baltimore 2, Md. (abcdefgh) 32
Sweet, Mr. James S., U. S. Weather Bureau, Washington 25, D. C. (g) 45
Sweet, Mr. Reginald C., North American Geophysical Co., 2627 Westheimer Rd., Houston 6, Tex. (abc) 47
Swenson, Mr. Bennett, 2 Ardmore Circle, Washington 16, D. C. (cg) 42
Swenson, Mr. Herbert A., U. S. Geological Survey, 510 Rudge and Guenzel Bldg., Lincoln 8, Nebr. (g) 49
Swick, Mr. C. H., 6120 C St., Capitol Heights, Md. (aeh) 29 (Life Member)
Swift, Mr. Harry L., U. S. Weather Bureau, 2300 W. Washington Ave., Yakima, Wash. (c) 46
Swigart, Mr. Charles, 9621 Evergreen St., Silver Spring, Md. (g) 47
Swingle, Dr. Donald M., Route 2, Box 186, Neptune, N. J. (cd) 50
Swinney, Prof. C. Melvin, School of Mineral Science, Stanford University, Stanford, Calif. (fh) 48
Switzer, Dr. George S., U. S. National Museum, Washington 25, D. C. (f) 50
Sykes, Lt. Col. Robert B., Jr., 3107 Parkway Terrace Dr., S.E., Washington 20, D. C. (ce) 48
Symms, Mr. Clarence, Jr., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 47
Symons, Mr. J. M., 112 Shepherd St., Chevy Chase 15, Md. (e) 43
Sype, Mr. William R., Stanolind Oil and Gas Co., P. O. Box 591, Tulsa, Okla. (ad) 45

Taber, Dr. Stephen, 1518 Deans Lane, Columbia 5, S. C. (bcefgh) 30
Tama, Mr. Gerardo, Apartado Aereo 5099, Bogota, Colombia (g) 50
Tannehill, Mr. I. R., 4635 Warren St., N.W., Washington 16, D. C. (ceg) 35
Tanner, Prof. Champ B., Soil Dept., University of Wisconsin, Madison 6, Wis. (gh) 50
Tanner, Prof. W. F., School of Geology, University of Oklahoma, Norman, Okla. (cegh) 45
Tapley, Mr. G. S., Apt. 2, 1974 N. Kenmore Ave., Los Angeles 27, Calif. (g) 37
Tapper, Mr. Wilfred B., Halliburton Oil Well Cementing Co., Duncan, Okla. (b) 47
Tarble, Mr. Richard D., 4300 Cabrillo Way, Sacramento 20, Calif. (cg) 50
Tarrant, Mr. L. H., Geophysical Advisor, Australasian Petroleum Co., Port Moresby, Papua (abcd) 47
Tatel, Dr. Howard, Dept. of Terrestrial Magnetism, Carnegie Institution of Washington, 5241 Broad Branch Rd., N.W., Washington 15, D. C. (abcdefh) 50
Tator, Dr. Benjamin A., School of Geology, Louisiana State University, Baton Rouge, La. (cd) 50
Tatum, Mr. Fred E., 1451 Raymond Ave., Glendale 1, Calif. (g) 43
Tavernier, Prof. R., Rozier 6, Ghent, Belgium (eg) 51
Taylor, Dr. A. Hoyt, 745 W. 12th St., Claremont, Calif. (cd) 30
Taylor, Mr. Arnold B., 4205 Farragut St., Hyattsville, Md. (g) 42
Taylor, Mr. Earle F., 1000 Continental Bldg., Dallas 1, Tex. (aeh) 47
Taylor, Mrs. Eloise W., 3730 Hayes St., N.E., Washington 19, D. C. (d) 50

Taylor, Mr. Garvin L., Stanolind Oil and Gas Co., P. O. Box 591, Tulsa 2, Okla. (abdh) 42
Taylor, Mr. George C., Jr., 2532 Lyman Ave., Medford, Ore. (g) 42
Taylor, Col. George F., Hq., Air Research and Development Command, P. O. Box 1395, Baltimore 3, Md. (c) 47
Taylor, Mr. George H., U. S. Geological Survey, 510 Rudge and Guenzel Bldg., Lincoln 8, Nebr. (g) 36
Taylor, Mr. Jack A., Magnolia Petroleum Co., P. O. Box 56, Houston, Tex. (abd) 48
Taylor, Mr. Josiah, 4384 Wheeler Ave., Houston 4, Tex. (b) 47
Taylor, Mr. Karl V., 6111 Main St., Kansas City, Mo. (abgh) 45
Taylor, Prof. M. Hall, Dept. of Geology, Columbia University, New York 27, N. Y. (eg) 50
Taylor, Dr. Ralph E., P. O. Box 2180, Houston 1, Tex. (adeg) 47
Teague, Mr. Norman P., Ray Exploration Co., Apartado 463, Caracas, Venezuela (agh) 50
Tenenbaum, Mr. Oscar, 75 Summit St., Newton 58, Mass. (c) 48
Terebelski, Mr. Jan, 11 Lanahrone Ave., Corbally, Limerick, Ireland (c) 48
Terry, Mr. Jack M., 7320 W. 33rd Ave., Wheat Ridge, Colo. (g) 36
Terry, Mr. Richard D., 723 W. 165th Pl., Gardena, Calif. (efg) 51
Terzuoli, Mr. Andrew J., Brooklyn Polytechnic Institute, 85 Livingston St., Brooklyn 2, N. Y. (ce) 50
Tester, Prof. Allen C., 228 Woolf Ave., Iowa City, Iowa (eg) 37
Tetrode, Mr. Pieter Tetrode, "Egghermonde"-House, Soesterberg, The Netherlands (cde) 48
Texter, Mr. John W., P. O. Box 9027, Metarie Branch, New Orleans, La. (b) 47
Thaler, Capt. David, 4921 Deal Dr., Apt. 304, Washington 20, D. C. (ce) 50
Thalmann, Dr. Hans E., P. O. Box 1978, Stanford, Calif. (e) 49
Thatcher, Dr. Everett W., 2661 Poinsettia Dr., San Diego 6, Calif. (bcdeh) 51
Thayer, Mr. George M., U. S. Geological Survey, U. S. Post Office and Court House, Los Angeles 12, Calif. (eg) 41
Thayer, Mr. Scott D., Test Div., Chem. and Rad. Labs., Army Chemical Center, Md. (c) 48
Thayer, Dr. Thomas P., U. S. Geological Survey, Washington 25, D. C. (fh) 44
Theis, Mr. Charles V., P. O. Box 443, Albuquerque, N. Mex. (g) 34
Thiel, Mr. Edward, Dept. of Geology, University of Wisconsin, Madison, Wis. (abeg) 51
Thiele, Mr. Alfred F., 2502 Brighton Dr., Louisville 5, Ky. (cg) 43
Thijsse, Prof. J. Th., Waterloopkundig Laboratorium, Delft, The Netherlands (eg) 48
Thom, Mr. H. C. S., 4518 Albion Rd., College Park, Md. (cg) 38
Thom, Dr. W. T., Jr., Dept. of Geological Engineering, Princeton University, Princeton, N. J. (abdfh) 31
Thomas, Capt. Charles M., Apt. 3, 705 University Ave., S.W., Atlanta, Ga. (abe) 43
Thomas, Capt. Charles W., 224 Old Customhouse, St. Louis 1, Mo. (e) 49
Thomas, Mr. Chester R., Casilla 26-D, Punta Arenas, Chile (h) 47
Thomas, Prof. Franklin, California Institute of Technology, Pasadena 4, Calif. (g) 35
Thomas, Prof. Harold A., Jr., 12 Pierce Hall, Harvard University, Cambridge, Mass. (g) 49
Thomas, Dr. Harold E., U. S. Geological Survey, 503 Federal Bldg., Salt Lake City 1, Utah (g) 36
Thomas, Mr. Herbert S., Jr., 8516 Hazelwood Dr., Bethesda 14, Md. (g) 50
Thomas, Mr. John H., 1811 S. Arlington Ridge Rd., Arlington, Va. (c) 52
Thomas, Dr. K. C., C. W. P. C., Bikaner House, New Delhi, India (cg) 48
Thomas, Mr. Paul D., 304-H Augusta St., Aberdeen, Md. (a) 47
Thomas, Mr. Percy H., 334 Grove St., Montclair, N. J. (c) 52
Thomas, Mr. Robert G., 3737 Telegraph Rd., Ventura, Calif. (cdg) 50
Thomas, Lt. Col. Robert O., USAF, 7300 Matl. Control, Group (B), APO 10, c/o Postmaster, New York, N. Y. (cg) 48
Thomasson, Mr. Horace G., Jr., 770 Casmalia Way, Sacramento 16, Calif. (cg) 43
Thompson, Mr. Andrew A., 2505 Lee Blvd., Arlington 2, Va. (bc) 49
Thompson, Mr. Edwin S., 1809 G St., N.W., Apt. 514, Washington 6, D. C. (cg) 45
Thompson, Mr. Farold L., 1140 40th St., Sacramento 16, Calif. (cg) 51
Thompson, Prof. George A., 1031 Embarcadero Rd., Palo Alto, Calif. (h) 47
Thompson, Prof. Henry D., Hunter College, 695 Park Ave., New York 21, N. Y. (ah) 50
Thompson, Mr. Howard J., U. S. Weather Bureau, Milwaukee 2, Wis. (cg) 45
Thompson, Dr. James B., Jr., Dept. of Mineralogy, Harvard University, Cambridge 38, Mass. (fh) 50
Thompson, Mr. James K., 210 Dille Rd., Crystal Lakes, Medway, Ohio (c) 50
Thompson, Mr. Melvin L., 513 Coverdale Lane, Kirkwood 22, Mo. (cg) 49
Thompson, Lt. Col. Murray N., 1321 N. Bristol St., Santa Ana, Calif. (cg) 39
Thompson, Mr. R. R., Carter Oil Co., Tulsa, Okla. (bd) 47
Thompson, Mr. Robert A., Jr., 414 W. Rosewood Ave., San Antonio 1, Tex. (g) 46
Thompson, Mr. Thomas F., 17 Walton St., San Carlos, Calif. (bfg) 47
Thompson, Prof. Thomas G., Oceanographic Laboratories, University of Washington, Seattle, Wash. (eg) 30

Thompson, Mr. Thomas L., American Ski Co., Clare, Mich. (bcegh) 52
Thompson, Mr. Warren C., Dept. of Oceanography, Texas A. and M. College, College Station, Tex. (abce) 48
Thoms, Mr. H. W., Apartado 889, Caracas, Venezuela (cg) 49
Thomsen, Mr. Harry L., Shell Oil Co. Exploration Dept., P. O. Box 1191, Tulsa, Okla. (ab) 45
Thomson, Mr. M. T., 644 Peachtree-Seventh Bldg., Atlanta 5, Ga. (g) 36
Thor, Mr. Charles, 314 E. Tremont Ave., New York 57, N. Y. (c) 47
Thornburgh, Mr. Hubert R., 2310 Paloma St., Pasadena 7, Calif. (abcefh) 45
Thorngate, Mr. Charles W., E. I. du Pont de Nemours and Co., P. O. Box 117, Augusta, Ga. (ceg) 52
Thornthwaite, Dr. C. W., Lab. of Climatology, Johns Hopkins University, Seabrook, N. J. (cg) 36
Thorp, Mr. N. D., Okanogan Irrigation Dist., Okanogan, Wash. (cdg) 51
Thorson, Comdr. Alvin C., U. S. Coast and Geodetic Survey, Washington 25, D. C. (abcde) 43
Thralls, Mr. Hugh M., Seismograph Service Corp., P. O. Box 1590, Tulsa, Okla. (b) 47
Threlkeld, Miss Anne Fryer, Route 1, Box 83, Lincoln, Nebr. (cgh) 52
Thyssen-Bornemisza, Dr. Stephan, Hotel Nacional de Cuba, Havana, Cuba (adh) 52
Tice, Mr. Richard H., P. O. Box 1338, University Sta., Charlottesville, Va. (g) 43
Tierney, Mr. James Q., U. S. Navy Hydrographic Office, Washington, D. C. (e) 49
Tillotson, Lt. Col. Ernest, The Homestead, Menston-in-Wharfedale, Yorkshire, England (b) 47
Tippy, Prof. Kenneth C., Box U-37, Dept. of Civil Engineering, University of Connecticut, Storrs, Conn. (acgh) 48
Tipton, Mr. Royce J., 610 Insurance Bldg., Denver 2, Colo. (cg) 38
Tison, Lt. Comdr. James C., Jr., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 50
Tixeront, Mr. Jean, Direction des Travaux Publics, Tunis, Tunisia (g) 52
Tixier, Mr. M. P., Schlumberger Well Surveying Corp., P. O. Box 2175, Houston 1, Tex. (bd) 46
Tocher, Mr. Don, Seismographic Sta., University of California, Berkeley 4, Calif. (b) 50
Todd, Mr. David K., Dept. of Civil Engineering, University of California, Berkeley 4, Calif. (cg) 48
Tolmachoff, Mrs. Marie M., Route 1, Cheswick 3, Pa. (ch) 47
Tonkel, Lt. Miller J., U. S. Coast and Geodetic Survey, 705 Federal Office Bldg., Seattle, Wash. (a) 52
Toomey, Mr. Donald F., 43-33 48th St., Long Island City 4, N. Y. (aefh) 48
Torreson, Mr. Oscar W., 5506 Huntington Parkway, Bethesda 14, Md. (d) 30
Toth, Mr. Albert S., 485 E. Lincoln Ave., Mt. Vernon, N. Y. (g) 49
Totten, Mr. S. W., The California Co., 1503 Tower Bldg., Jackson, Miss. (bdh) 45
Tottenham, Mr. W. M., Exploration Dept., 6 Crites Bldg., Bakersfield, Calif. (b) 47
Toulmin, Mr. Priestley, III, Dept. of Geology, University of Colorado, Boulder, Colo. (bfh) 52
Tousey, Dr. Richard, U. S. Naval Research Lab., Washington 20, D. C. (cd) 47
Towl, Mr. Roy N., Consulting Engineer, 506 S. 57th St., Omaha 6, Nebr. (g) 34
Townley, Miss Enid, Illinois State Geological Survey, Urbana, Ill. (bcd) 47
Townshend, Mr. John B., Cheltenham Magnetic Observatory, Cheltenham, Md. (d) 49
Tracey, Dr. Joshua I., Jr., U. S. Geological Survey, P. O. Box 314, Agana, Guam (ch) 45
Trainor, Mr. Charles F., U. S. Engineer Office, Post Office Bldg., Savannah, Ga. (g) 39
Trask, Dr. Parker D., 240 Southampton Ave., Berkeley 7, Calif. (ceg) 31
Trauger, Mr. Frederick D., P. O. Box 3418, Portland 8, Ore. (g) 50
Trauger, Mr. George W., P. O. Box 313, Lindsay, Calif. (g) 47
Travis, Mr. Fred L., Mountain Geophysical Co., 325 Denham Bldg., Denver, Colo. (abdh) 51
Treadwell, Comdr. T. K., Jr., 5325 Pard Rd., S.E., Washington 19, D. C. (de) 47
Trefethen, Dr. Joseph M., University of Maine, Orono, Maine (fgh) 48
Tressler, Dr. Willis L., 4608 Amherst Rd., College Park, Md. (e) 52
Trevett, Mr. Edward, Rural Delivery, Cold Brook, N. Y. (ch) 47
Trezise, Prof. Fred W., College of Engineering, Chicago Undergraduate Div., University of Illinois, Chicago 11, Ill. (cdeg) 49
Trigg, Mr. H. T., 708 W. 15th St., Amarillo, Tex. (g) 42
Tripp, Mr. R. Maurice, 3525 Beverly Dr., Dallas, Tex. (bdh) 45
Trobitz, Mr. Henry K., Route 3, Box 51D, Shelton, Wash. (cg) 49
Trostel, Mr. Everett G., DeGolyer and MacNaughton, 5625 Daniels St., Dallas 5, Tex. (abdh) 47
Trow, Dr. James W., 715 Alton Rd., East Lansing, Mich. (gh) 47
Trowbridge, Prof. Arthur C., State University of Iowa, Iowa City, Iowa (cefgh) 31
Troxell, Mr. Harold C., U. S. Geological Survey, 429 U. S. Post Office and Court House, Los Angeles 12, Calif. (gh) 33
Truman, Mr. Orley H., 8376 Hollywood Blvd., Hollywood 46, Calif. (ab) 39
Trytten, Dr. M. H., 9508 St. Andrews Way, Silver Spring, Md. (d) 46
Tsao, Mr. Peter Y. S., 70 Vandeventer Pl., St. Louis 8, Mo. (b) 52
Tschopp, Dr. Herman J., Am. Ausserberg 48, Riehen, Basel, Switzerland (bdefgh) 47

Tsboi, Dr. Chuji, Geophysical Institute, Faculty of Science, Tokyo University, Tokyo, Japan (abdh) 49
Tuckerman, Dr. L. B., Cosmos Club, 2121 Massachusetts Ave., Washington, D. C. (dh) 45
Tullis, Dr. Edward L., South Dakota School of Mines, Rapid City, S. Dak. (bdgh) 47
Tully, Mr. Donald W., Dobie, Ont., Canada (f) 52
Tully, Dr. John P., Pacific Oceanographic Group, Nanaimo, B. C., Canada (ce) 37
Tunell, Prof. George, 801 Toyopa Dr., Pacific Palisades, Calif. (fh) 47
Turneaure, Dr. Frederick S., 1905 E. Stadium Blvd., Ann Arbor, Mich. (f) 42
Turner, Dr. Daniel S., 4435 S. Lewis St., Tulsa 15, Okla. (abefgh) 48
Turner, Prof. Francis J., Dept. of Geological Sciences, University of California, Berkeley 4, Calif. (h) 47
Turner, Mr. Howard M., Consulting Engineer, 6 Beacon St., Boston 8, Mass. (g) 41
Turner, Mr. Robert E., Susquehanna Electric Co., Conowingo, Md. (cg) 39
Turner, Mr. Samuel F., 4046 N. Fourth St., Phoenix, Ariz. (g) 34
Tuve, Dr. M. A., Dept. of Terrestrial Magnetism, Carnegie Institution of Washington, 5241 Broad Branch Rd., N.W., Washington 15, D. C. (d) 29
Twenhofel, Mr. W. H., Route 3, Box 459-C, Orlando, Fla. (abe) 31
Twichell, Mr. Trigg, U. S. Geological Survey, 302 W. 15th St., Austin, Tex. (g) 36
Tyro, Mr. Frank H., St. Ignatius, Mont. (cg) 48

Uffen, Mr. Robert J., 27 Foxbar Rd., London, Ont., Canada (dh) 50
Uhl, Mr. William F., Chas. T. Main, Inc., 80 Federal St., Boston 10, Mass. (g) 33
Uhrig, Mr. Leonard F., P. O. Box 1509, Midland, Tex. (abcdh) 38
Ulrich, Mr. Franklin P., U. S. Coast and Geodetic Survey, 214 Old Mint Bldg., San Francisco 3, Calif. (bd) 30
Umar, Mr. Chaudari M., Central Engineering Authority, Block 50, Pak. Secretariat, Karachi 1, Pakistan (g) 48
Underhill, Mr. A. G., 11439 75th Ave., Edmonton, Alta., Canada (g) 5.
Underwood, Prof. Paul H., 960 E. State St., Ithaca, N. Y. (adegh) 30
Unfer, Mr. Louis, Jr., 308 W. John St., Champaign, Ill. (dg) 52
Uppal, Dr. H. L., Irrigation Research Institute, Amritsar, India (abcdefgh) 46
Upson, Dr. Joseph E., U. S. Geological Survey, 2520 Marconi Ave., Sacramento 15, Calif. (g) 43
Urick, Mr. Robert J., Sound Div., Naval Research Lab., Washington 20, D. C. (be) 46
Utterback, Prof. Clinton L., University of Washington, Seattle 5, Wash. (deh) 32

Vacquier, Mr. Victor, 143 Chestnut St., Garden City, N. Y. (abcd) 37
Vaidyanathan, Mr. P. H., Special Engineer, Alleppey, South India (g) 47
Väisälä, Dr. Vilho, Mannerheimintie 66, Helsinki, Finland (c) 48
Vajk, Dr. Raoul, P. O. Box 73, Princeton Junction, N. J. (abdh) 47
Valerius, Mr. Claude N., 443 Gladstone Blvd., Shreveport, La. (h) 48
Van Allen, Prof. J. A., Dept. of Physics, State University of Iowa, Iowa City, Iowa (cd) 48
Van Altena, Mr. Peter J., Mountain Geophysical Co., P. O. Box 346, Greybull, Wyo. (bfh) 51
Van Bavel, Dr. C. H. M., Agronomy Dept., North Carolina State College, Raleigh, N. C. (g) 48
Van Burkalow, Dr. Anastasia, 160 E. 95th St., New York 28, N. Y. (cg) 51
Van Camp, Mr. Channing P., U. S. Geological Survey, Sacramento 2, Calif. (a) 46
Van Cleef, Prof. Eugene, Ohio State University, Columbus 10, Ohio (cdh) 43
van de Erve, Maj. Jerome, U. S. Weather Bureau, Washington 25, D. C. (cg) 36
van der Linden, Mr. E. J. P., Seismograph Service, Ltd., 3 Londonwall Bldg., London, E. C. 2, England (b) 48
Vanderlip, Prof. Arthur N., Route 2, Storrs, Conn. (ag) 46
van der Sleen, Mr. N., American Overseas Pet., Ltd., Room 525, 551 Fifth Ave., New York 17, N. Y. (abdfh) 48
Vandertulip, Mr. John J., 1232 San Jose Ave., Santa Fe, N. Mex. (g) 51
van der Weg, Mr. Klaas, 852 Sussex Rd., San Marino, Calif. (bfh) 47
Vanderwilt, Dr. John W., 1722 Illinois St., Golden, Colo. (fh) 47
Van Dorn, Mr. William G., 310 Playa Del Norte, La Jolla, Calif. (e) 51
Van Horn, Mr. Otto B., U. S. Engineer Office, P. O. Box 1216, Omaha, Nebr. (cg) 42
Vanni, Mr. Vincent, 318 S. Pasfield St., Springfield, Ill. (eg) 51
Vanoni, Dr. Vito A., Soil Conservation Service, California Institute of Technology, Pasadena 4, Calif. (g) 35
van Rossum, Mr. Otto, P. O. Box 1731, Shreveport 93, La. (bf) 47
Van Santen, Mr. George E., P. O. Box 22, Rickreall, Ore. (cg) 50
Van Siclen, Capt. DeWitt C., Hq. Air Research and Development Command, P. O. Box 1395 (OMU 280), Baltimore 3, Md. (ah) 48
van Straten, Dr. Florence W., 5014 Ventnor Rd., Washington 16, D. C. (c) 47

Van Thullenar, Mr. C. F., U. S. Weather Bureau, 700 Fidelity Bldg., Kansas City, Mo. (ceg) 48
Van Tuyl, Mr. Donald W., Chamber of Commerce of United States, Washington 6, D. C. (g) 46
Van Tuyl, Prof. F. M., Colorado School of Mines, Golden, Colo. (abcdefgh) 35
van't Woudt, Mr. B. D., Dept. of Soils and Field Husbandry, Massey Agricultural College, Palmerston North, New Zealand (g) 51
van Veen, Dr. Johan, Stalpertstraat 35, The Hague, The Netherlands (eg) 49
Van Vliet, Mr. Richard, 1825 Washington St., Allentown, Pa. (cgh) 34
Van Weelden, Ir. A., Bat. Petr. Mpy., C. van Bylandtlaan 30, The Hague, The Netherlands (abdeh) 47
van Wijk, Mr. A. M., Director, Hermanus Magnetic Observatory, Hermanus, South Africa (abcd) 49
Varnes, Mr. David J., U. S. Geological Survey, Denver Federal Center, Denver 14, Colo. (fh) 43
Vaughn, Lt. Col. Charles G., AO 408815, Hqs., 6th Weather Group, Wright-Patterson AFB, Ohio (c) 47
Veatch, Mr. Fred M., U. S. Geological Survey, 207 Federal Bldg., Tacoma 2, Wash. (g) 36
Veatch, Mr. Nathan T., 4706 Broadway, Kansas City 2, Mo. (g) 50
Vederman, Mr. Joseph, 477 Madison St., N.E., Washington, D. C. (c) 49
Veihmeyer, Dr. Frank J., Div. of Irrigation, University of California, Davis, Calif. (cg) 31
Vencill, Mr. G. J., 315 N. 12th Blvd., St. Louis 1, Mo. (cg) 47
Vening Meinesz, Dr. F. A., Potgieterlaan 5, Amersfoort, The Netherlands (abcdefgh) 47 (Corresponding Member; Bowie Medalist, 1947)
Venkateswarlu, Dr. K., Kottapet, Nazvid, South India (abcdefgh) 49
Vennard, Prof. John K., Dept. of Civil Engineering, Stanford University, Stanford, Calif. (g) 47
Verber, Mr. James L., Stone Institute of Hydrobiology, Put-in-Bay, Ohio (g) 50
Verhoogen, Prof. Jean, Bacon Hall, University of California, Berkeley 4, Calif. (bdfh) 47
Vernon, Mr. Edward M., U. S. Weather Bureau, San Francisco International Airport, San Bruno, Calif. (c) 50
Verrall, Mr. Peter, Dept. of Geology, Princeton University, Princeton, N. J. (adgh) 52
Vestine, Dr. E. H., Dept. of Terrestrial Magnetism, Carnegie Institution of Washington, 5241 Broad Branch Rd., N.W., Washington 15, D. C. (bcdh) 38
Vetter, Mr. C. P., U. S. Bureau of Reclamation, Boulder City, Nev. (acg) 47
Vhay, Dr. John S., U. S. Geological Survey, S. 157 Howard St., Spokane 4, Wash. (fh) 38
Vice, Mr. Raymond B., U. S. Geological Survey, 510 Rudge-Guenzel Bldg., Lincoln, Nebr. (g) 43
Vidal C., Sr. Arturo, Direcion General Obras Publicas, Ave. Bustos 2640, Santiago, Chile (g) 44
Viets, Mr. Ronald L., U. S. Coast and Geodetic Survey, P. O. Box 117, Ewa, Oahu, Hawaii (ad) 49
Villeneuve, Mr. G. Oscar, Bureau de Météorologie-Forestière, Quebec, Que., Canada (ceg) 44
Vine, Mr. Allyn C., Woods Hole Oceanographic Institution, Woods Hole, Mass. (ae) 45
Visher, Prof. Stephen S., Indiana University, Bloomington, Ind. (cg) 45
Voegeli, Lt. Richard A., 2114 Denver Ave., Muskogee, Okla. (bc) 47
Voelker, Dr. Charles H., Dept. of Research and Development, Hubeny Bros., Inc., 605 E. First Ave., Roselle, N. J. (ceg) 51
Vogel, Mr. Charles B., 2218 Fairview St., Houston 19, Tex. (bd) 52
Vogt, Miss Mary Cameron, Dept. of Geology, University of Glasgow, Glasgow, W. 2, Scotland (cf) 48
Volk, Prof. Joseph A., 7135 Winchester Dr., Normandy 20, Mo. (bd) 49
Volk, Mr. Kenneth Q., Consulting Engineer, 176 N. Highland Ave., Los Angeles 36, Calif. (bcg) 32
Volkmann, Mr. G. H., Woods Hole Oceanographic Institution, Woods Hole, Mass. (e) 51
Vollenweider, Mr. H., Shell C. P. C., Caracas, Venezuela (acdefg) 51
Vollmer, Mr. Alberto J., P. O. Box 1623, Caracas, Venezuela (g) 47
von Arx, Mr. William S., P. O. Box 492, Woods Hole, Mass. (ed) 46
Von Croy, Mr. Stefan, P. O. Box 2039, Tulsa 2, Okla. (bd) 47
von Estorff, Mr. F. E., Socony-Vacuum Oil Co., 26 Broadway, New York 4, N. Y. (bfh) 47
von Karman, Dr. Theodore, 1501 S. Marengo Ave., Pasadena, Calif. (ceg) 34
von Schelling, Dr. Hermann, Eccleston's Apts., Route 1, Groton, Conn. (cg) 50
Von Seggern, Mr. Marvin E., 575 Beach Ave., S.E., Huron, S. Dak. (g) 48
Vorhis, Mr. Robert C., U. S. Geological Survey, GSA Bldg., 19th and F Sts., N.W., Washington 25, D. C. (bg) 47
Voris, Capt. Franklin D., 97 Glen Keith Rd., Glen Cove, N. Y. (cd) 47
Vozoff, Mr. Keeva, 311 Graduate House, Massachusetts Institute of Technology, Cambridge 39, Mass. (abde) 50

Waananen, Mr. Arvi O., Water Resources Div., U. S. Geological Survey, Washington 25, D. C. (g) 40
Waara, Mr. Tarmo, 6471 Poppleton Ave., Omaha 6, Nebr. (g) 48
Wadati, Dr. Kiyoo, Central Meteorological Observatory, Chiyodaku, Tokyo, Japan (bc) 51
Wade, Dr. F. Alton, Dept. of Geology, Miami University, Oxford, Ohio (fgh) 45

Wadell, Dr. Hakon A., Geology Section, Corps of Engineers, Anchorage, Alaska (eg) 44
Wadsworth, Mr. Albert H., Jr., P. O. Box 227, Bay City, Tex. (bdfgh) 48
Wadsworth, Prof. Harold A., College of Agriculture, University of Hawaii, Honolulu 10, Hawaii (g) 40
Waesche, Mr. Hugh H., 306 Passaic Ave., Spring Lake, N. J. (bf) 47
Wagener, Mr. F. W., 207 Creason Bldg., Columbia 56, S. C. (g) 36
Wagner, Mr. Warren O., Consulting Engineer, 738 E. Walnut St., Pasadena 4, Calif. (ag) 39
Wagner, Dr. Warren R., Dept. of Geology, Colorado School of Mines, Golden, Colo. (fh) 45
Wagner, Mr. William C., 121 W. Seventh St., Cordell, Okla. (bc) 47
Wagoner, Mr. George E., 1020 Anniston St., Shreveport, La. (bcd) 50
Wahlen, Mr. Hans S., 815 Edinburgh St., San Mateo, Calif. (a) 51
Wahlgren, Mr. Harry F., U. S. Weather Bureau, 1010 New Federal Bldg., St. Louis 1, Mo. (c) 37
Wahlstrom, Prof. Ernst E., Dept. of Geology, University of Colorado, Boulder, Colo. (fh) 50
Wait, Dr. G. R., 5241 Broad Branch Rd., N.W., Washington 15, D. C. (cdh) 29
Waite, Mr. Herbert A., U. S. Geological Survey, 503-A Federal Bldg., Salt Lake City 1, Utah (acgh) 47
Wakeling, Mr. Arthur W., 488 Highland Ave., Wood-Ridge, N. J. (c) 48
Waldorf, Mr. Wallace A., 17048 Via Cielo, San Lorenzo Village, Calif. (bcg) 37
Waldron, Mr. John F., 1011 McKendrie St., San Jose, Calif. (g) 51
Walke, Mr. Clifford L. R., 4813 Eighth St., N.E., Washington 17, D. C. (g) 52
Walker, Dr. Eugene H., U. S. Geological Survey, 531 Federal Bldg., Louisville 2, Ky. (g) 50
Walker, Mr. George W., 230 Osage Ave., Los Altos, Calif. (abfh) 50
Walker, Mr. Henry D., 4857 Williamsburg, Blvd., Arlington, Va. (a) 49
Walker, Mr. Phelps, P. O. Box 99, Blacksburg, Va. (gh) 48
Walker, Dr. Theodore J., Scripps Institution of Oceanography, La Jolla, Calif. (e) 52
Walker, Mr. William H., 2031 Jefferson St., Paducah, Ky. (g) 52
Wall, Maj. John F., A0945718, Det. 28-5, 28th Weather Sqd., APO 22, c/o Postmaster, New York, N. Y. (c) 48
Walling, Mr. I. W., U. S. Geological Survey, 126 Irrigation Dept., University of California, Davis, Calif. (g) 51
Wallis, Mr. W. S., Pacific Western Oil Corp., Kuwait, Persian Gulf (bdh) 51
Walsh, Mr. Darcy T., Investigations Div., Snowy Mountains Hydro-Electric Authority, 85 O'Riordan St., Alexandria, N. S. W., Australia (g) 52
Walter, Dr. Edward J., John Carroll University, University Heights, Cleveland 18, Ohio (bc) 42
Walters, Dr. Robert F., Walters Drilling Co., 500 Orpheum Bldg., Wichita 2, Kans. (gh) 44
Walton, Mr. Matt S., Jr., Dept. of Geology, Yale University, New Haven, Conn. (bdefh) 49
Walton, Mr. William C., 5529 Marsha Dr., Madison, Wis. (g) 50
Wandke, Mr. Alfred D., P. O. Box 1512, Prescott, Ariz. (fh) 50
Wang, Mr. Frank H., Oceanographic Laboratories, University of Washington, Seattle 5, Wash. (abdefgh) 52
Wang, Dr. Kia-Kang, Geology Dept., Brooklyn College, Brooklyn, N. Y. (bgh) 47
Wanless, Prof. Harold R., 127 Natural History Bldg., University of Illinois, Urbana, Ill. (bcefgh) 35
Wanta, Mr. R. C., U. S. Weather Bureau, Upton, L. I., N. Y. (cde) 48
Ward, Mr. James B., Knappen-Tibbett-Abbett Engineering Co., P. O. Box 42, Athens, Greece (bcfh) 50
Ward, Mr. Royal V., San Bernardino County Flood-Control Dist., 115 E. Sixth St., San Bernardino, Calif. (g) 42
Ward, Mr. Stanley H., 2090 Gerrard St., E., Toronto 13, Ont., Canada (d) 52
Ware, Mr. Walter J., 2714 E. 14th St., Tulsa, Okla. (g) 39
Waring, Mr. Gerald A., 2241 Wellesley St., Palo Alto, Calif. (g) 43
Waring, Mr. Robert K., Technical Library, New Jersey Zinc Co., Palmerton, Pa. (bd) 47
Warn, Prof. G. Frederick, Dept. of Geology, Texas Technical College, Lubbock, Tex. (abcdefgh) 51
Warner, Dr. Fayette S., 23 Glenrose St., Kensington, Md. (g) 46
Warner, Mr. Roy F., 1872 N. Howard St., St. Paul 9, Minn. (g) 51
Warner, Capt. Walter E., 83 S. Main St., Dover, Pa. (ce) 49
Warnick, Mr. Calvin C., Dept. of Civil Engineering, University of Idaho, Moscow, Idaho (g) 47
Warren, Mr. E. Philip, 1821 Capitol Ave., Sacramento 14, Calif. (g) 45
Warren, Mr. H. C., 1714 Esperson Bldg., Houston 2, Tex. (b) 47
Warren, Mr. M. A., U. S. Geological Survey, Brookhaven National Lab., Upton, L. I., N. Y. (g) 41
Washburn, Dr. Albert L., Snow, Ice, and Permafrost Research Establishment, Willmette, Ill. (cg) 42
Wasson, Mr. Theron, Pure Oil Co., 35 E. Wacker Dr., Chicago 1, Ill. (abdg) 35
Waterman, Mr. Willis D., 227 S. Penn Ave., Salina, Kans. (g) 51
Waters, Dr. Aaron C., Dept. of Geology, Johns Hopkins University, Baltimore 18, Md. (bfh) 34
Waters, Mr. James A., Sun Oil Co., Dallas 1, Tex. (bd) 47

Waters, Mr. Kenneth H., National Geophysical Co., 8800 Lemmon Ave., Dallas 9, Tex. (abd) 47
Watson, Prof. E. E., Queen's University, Kingston, Ont., Canada (e) 47
Watson, Dr. Edward H., Bryn Mawr College, Bryn Mawr, Pa. (abfh) 36
Watson, Mr. Frank H., Jr., P. O. Box 61, Lodi, Calif. (cg) 51
Watson, Dr. Robert J., 2641 E. 23rd St., Tulsa, Okla. (abcdfh) 40
Watt, Mr. Archie K., Dept. of Mines, Parliament Bldgs., Toronto, Ont., Canada (g) 47
Watts, Mr. Chester B., U. S. Naval Observatory, Washington 25, D. C. (a) 34
Watts, Mr. George M., 521 Monticello Dr., Falls Church, Va. (eg) 51
Waynick, Dr. Arthur H., Electrical Engineering Dept., Pennsylvania State College, State College, Pa. (d) 50
Weatherby, Dr. Benjamin B., Amerada Petroleum Corp., P. O. Box 2040, Tulsa 2, Okla. (bh) 32
Weaver, Mr. Frank L., 15 Keswick St., Garrett Park, Md. (g) 46
Weaver, Prof. John C., Dept. of Geography, University of Minnesota, Minneapolis 14, Minn. (ce) 49
Weaver, Mr. Paul, P. O. Box 2100, Houston 1, Tex. (bdfgh) 30
Webb, Mr. Christopher E., Dominion Water and Power Bureau, 744 W. Hastings St., Vancouver, B. C., Canada (cg) 37
Webb, Mr. Gregory W., Standard Oil Co. of California, Bakersfield, Calif. (abcdefgh) 52
Webb, Mr. Kenneth A., 536 Bessie St., Magnolia, Ark. (bdfh) 51
Webber, Mr. Earl E., 354 Wetmore Rd., Columbus 14, Ohio (g) 50
Webber, Prof. John P., C.O.C.T.A., Sao José dos Campos, Sao Paulo, Brazil (c) 49
Weber, Mr. Charles M., 300 American Trust Bldg., Stockton 5, Calif. (g) 51
Weber, Rev. John A., S.J., University of Santa Clara, Santa Clara, Calif. (bc) 47
Webster, Mr. William M., 2330 E. 39th St., Los Alamos, N. Mex. (g) 49
Weeks, Dr. Albert W., 1608 Walnut St., Philadelphia 3, Pa. (h) 45
Weeks, Mr. Lewis G., Room 2150, 30 Rockefeller Plaza, New York 20, N. Y. (abcdefgh) 46
Weeks, Mr. Warren B., Geological Dept., Phillips Petroleum Co., Bartlesville, Okla. (bh) 47
Weggel, Mr. Harold A., 5745 Vreeland Rd., Route 2, Ann Arbor, Mich. (g) 40
Weickmann, Dr. Helmut, Bowne Rd., Route 1, Box 200, Asbury Park, N. J. (cdg) 50
Weightman, Mr. R. Hanson, 5914 Wisconsin Ave., Chevy Chase 15, Md. (c) 29
Weingartner, Mr. R. A., Stanolind Oil and Gas Co., P. O. Box 591, Tulsa 2, Okla. (abdf) 47
Weinheimer, Mr. Thomas W., 2954 Nicholson Dr., Baton Rouge, La. (g) 43
Weis, Mr. Leonard W., Dept. of Geology and Mineralogy, Pillsbury Hall, University of Minnesota, Minneapolis 14, Minn. (abcdefgh) 51
Weisbord, Mr. Norman E., Apartado 246, Caracas, Venezuela (acefg) 50
Weiss, Dr. Charles M., North Atlantic Drainage Basins Office, Public Health Service, 42 Broadway, New York 4, N. Y. (eg) 49
Weiss, Mr. Edwin M., 4907 S. 30th St., Arlington 6, Va. (ef) 52
Weiss, Mr. Oscar, 902 Mutual Bldg., Johannesburg, South Africa (abcdefgh) 47
Weiss, Dr. Paul A., Dept. of Zoology, University of Chicago, Chicago, Ill. (ex-officio)
Weissenborn, Mr. A. E., U. S. Geological Survey, S. 157 Howard St., Spokane 8, Wash. (df) 45
Weitz, Prof. John H., Route 3, Bethlehem, Pa. (fh) 51
Wellington, Dr. W. G., Forest Insect Lab., P. O. Box 490, Sault Ste. Marie, Ont., Canada (cdg) 48
Wellman, Mr. Dean C., Derby Oil Co., 705 Denver National Bldg., Denver 2, Colo. (bh) 47
Wells, Mr. Charles, 3608 Pickering St., Chattanooga 5, Tenn. (g) 35
Wells, Dr. Francis G., U. S. Geological Survey, Washington 25, D. C. (fgh) 38
Wells, Mr. Harry W., Dept. of Terrestrial Magnetism, Carnegie Institution of Washington, 5241 Broad Branch Rd., N.W., Washington 15, D. C. (cd) 36
Wells, Mr. Herbert C., United Geophysical Co., Roosevelt, Utah (bdh) 52
Wells, Mr. Joseph V. B., Surface Water Br., U. S. Geological Survey, Washington 25, D. C. (g) 49
Wells, Mr. Roy A., Weather Records Processing Center, Rm. 319, 180 New Montgomery St., San Francisco 5, Calif. (cg) 45
Wells, Mr. William H., 741 Dakota St., S., Huron, S. Dak. (c) 48
Wenberg, Dr. E. H., Apartado 709, Caracas, Venezuela (ad) 47
Wendlandt, Mr. E. A., 5017 Doliver St., Houston 19, Tex. (abh) 47
Wengerd, Dr. Sherman A., P. O. Box 298, University Sta., Albuquerque, N. Mex. (abefh) 45
Wenner, Dr. Frank, 5614 32nd St., N.W., Washington 15, D. C. (bde) 29
Wennermark, Comdr. M. E., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 47
Wentworth, Dr. Chester K., P. O. Box 60, Hawaii National Park, Hawaii (eg) 32
Wenzel, Mr. Leland K., 7907 Lynnbrook Dr., Bethesda 14, Md. (g) 34
Werner, Prof. Harry Jay, Dept. of Geology, St. Lawrence University, Canton, N. Y. (abcdefgh) 51
Werner, Mr. James E., P. O. Box 51, Port Lavaca, Tex. (bedfh) 52
Werner, Mr. Per Wilhelm, A. B. Vattenbyggnadsbyrån, Humlegårdsgatan 29, Stockholm, Sweden (g) 45
Werth, Mr. Glenn C., 502 Gayley Ave., Los Angeles 24, Calif. (bde) 49
Wesley, Mr. Richard H., 9025 La Salle Blvd., Detroit 6, Mich. (h) 47

West, Mr. Eugene M., Highway Materials Research Lab., 132 Graham Ave., Lexington, Ky. (cg) 52
West, Mr. George Goodson, 1337 N.E. 33rd Ave., Portland 13, Ore. (cg) 39
West, Mr. Thomas S., Blanco Oil Co. and Al Buchanan, 2114-18 Alamo National Bldg., San Antonio, Tex. (bd) 47
Westby, Mr. Gerald H., Seismograph Service Corp., P. O. Box 1590, Tulsa 1, Okla. (bd) 37; also representative of the Seismograph Service Corp.
Westby, Mr. Harvey O., 2663 Ninth Ave., W., Seattle 99, Wash. (g) 37
Westcott, Mr. James F., 606 Muldrow St., Mexico, Mo. (d) 52
Westerman, Mr. William H., 1123 S. Ninth St., Terre Haute, Ind. (abcdfh) 50
Westrick, Mr. Edmond W., Dominion Gulf Co., 203 Bay St., Toronto 1, Ont., Canada (bcd) 47
Wexler, Dr. Harry, 204 S. Lee St., Falls Church, Va. (c) 34
Weyant, Mr. William S., 89-21 Elmhurst Ave., Elmhurst, L. I., N. Y. (c) 48
Wheaton, Prof. Herbert H., Fresno State College, Fresno, Calif. (ag) 36
Wheeler, Mr. D. B., Morrisville, Vt. (g) 50
Wheeler, Dr. Girard E., 1 Milligan Pl., New York 11, N. Y. (g) 44
Wheeler, Mr. Harry P., 4220 Carr St., Wheat Ridge, Colo. (cg) 46
Wheeler, Dr. Robert R., Wheeler and Ingraham, 317 Mercantile Commerce Bldg., Dallas, Tex. (abh) 47
Whelan, Lt. Comdr. Daniel E., Jr., 1167 Fiske St., Pacific Palisades, Calif. (ade) 48
Whelan, Mr. Donald E., Route 1, Box 219, Spring City, Pa. (abcdefgh) 47
Whipple, Prof. Fred L., Dept. of Astronomy, Harvard Observatory, Cambridge, Mass. (ac) 48
Whisler, Dr. B. A., Civil Engineering Dept., Pennsylvania State College, State College, Pa. (g) 50
Whitaker, Mr. George L., P. O. Box 486, Cambridge, Nebr. (g) 49
White, Dr. Donald E., 1013 N. Nevada St., Carson City, Nev. (fgh) 44
White, Mr. French R., Puenticitas Oil Co., Kaffie Bldg., Corpus Christi, Tex. (abcdefgh) 50
White, Mr. Gale, 6000 Lemmon Ave., Dallas 9, Tex. (e) 49
White, Dr. George W., Dept. of Geology, University of Illinois, Urbana, Ill. (g) 47
White, Dr. Gilbert F., 1 College Circle, Haverford, Pa. (g) 36
White, Mr. Richard D., The California Co., P. O. Box 1744, Shreveport, La. (gh) 47
White, Mr. Robert M., Geophysical Research Directorate, Air Force Cambridge Research Center, 230 Albany St., Cambridge 39, Mass. (ceg) 51
White, Mr. Roland F., Honolulu Magnetic Observatory, P. O. Box 117, Ewa, Oahu, Hawaii (bd) 37
White, Mr. Sidney E., Orton Hall, Dept. of Geology, Ohio State University, Columbus 10, Ohio (cefg) 50
White, Mr. Walter N., 307 W. 12th St., Austin 1, Tex. (g) 31
White, Mr. Walter S., 1033 Mine St., Calumet, Mich. (h) 49
Whitehead, Prof. W. L., Dept. of Geology, Massachusetts Institute of Technology, Cambridge 39, Mass. (h) 47
Whitmer, Mr. James E., 201 N. Workman St., Apt. 3A, San Fernando, Calif. (bcd) 52
Whitmore, Dr. D. R. E., P. O. Box 1340, Prince Rupert, B. C., Canada (h) 51
Whitmore, Mr. George D., 6306 Florida St., Chevy Chase 15, Md. (a) 46
Whitney, Mr. Frank B., U. S. Weather Bureau, 404 Federal Bldg., Norfolk 10, Va. (abcdefg) 46
Whitney, Capt. Paul C., 1306 Rockbridge Ave., Norfolk, Va. (ce) 30
Whitten, Mr. Charles A., U. S. Coast and Geodetic Survey, Washington 25, D. C. (a) 34
Wiancko, Mr. Eugene, United Geophysical Co., Bin M, Pasadena, Calif. (abdeg) 52
Wickerham, Mr. M. D., 210 Bayou Dr., Alexandria, La. (b) 47
Wickham, Mr. Bruce C., 12 Loris Rd., Danvers, Mass. (c) 48
Wickham, Prof. Jacob B., U. S. Naval Postgraduate School, Aerology Dept., Monterey, Calif. (ce) 49
Wickizer, Mr. Gilbert S., 131 Brook St., Riverhead, L. I., N. Y. (c) 47
Wickremesinghe, Mr. Tissa, 8 Alfred House Rd., Colombo 3, Ceylon (aceg) 51
Widess, Dr. M. B., 131 E. 26th St., Tulsa 5, Okla. (abcdefgh) 44
Wiebe, Mr. Donald B., 1607 Ard Eevin Ave., Glendale 2, Calif. (ceg) 51
Wiegand, Mr. F. W., Route 1, Box 5, Lockhart, Tex. (abd) 50 (Life Member)
Wiegel, Mr. Robert L., 1521 Campus Dr., Berkeley 5, Calif. (e) 49
Wiesner, R., Mr. Francisco, Acueducto Municipal, Bogota, Colombia (g) 47
Wiggin, Mr. Bernard L., U. S. Weather Bureau, Buffalo 25, N. Y. (c) 42
Wiitala, Mr. S. W., 617 1/2 N. Pine St., Lansing 15, Mich. (g) 49
Wilbert, Dr. Louis J., Jr., 1409 Park Ave., Monroe, La. (eg) 52
Wilcox, Mr. Burt W., 4110 Edgevale Ter., Chevy Chase 15, Md. (e) 43
Wilcox, Capt. Churchill K., 2143d Air Weather Wing, APO 925, c/o Postmaster, San Francisco, Calif. (c) 50
Wilcox, Mr. John B., Washington Grove, Md. (d) 51
Wilcox, Mr. L. V., Rubidoux Lab., P. O. Box 672, Riverside, Calif. (g) 47
Wilcox, Dr. Ray E., U. S. Geological Survey, Denver Federal Center, Denver 14, Colo. (dfg) 46
Wilcox, Mr. Stanley W., 2225 E. 34th St., Tulsa, Okla. (bcd) 45

Wilder, Mr. Evan A., U. S. Engineer Office, Charleston, S. C. (cg) 42
Wiles, Mr. William E., 1833 New Hampshire Ave., N.W., Apt. 207, Washington 9, D. C. (bd) 48
Wilfong, Mr. Stanley A., 2422 Ronda Vista Dr., Los Angeles 27, Calif. (cg) 52
Wilhelm, Dr. Oscar, Shell Oil Co., 50 W. 50th St., New York 20, N. Y. (gh) 44
Wilkinson, Mr. A. L., Winfrey Exploration Co., P. O. Box 755, Casper, Wyo. (b) 47
Wilkinson, Mr. Jackson H., Tennessee Valley Authority, 701 Union Bldg., Knoxville, Tenn. (g) 36
Willard, Dr. Bradford, Dept. of Geology, Lehigh University, Bethlehem, Pa. (bcefgh) 44
Willard, Mr. Max E., Bureau of Mines, New Mexico Institute of Mining and Technology, Socorro, N. Mex. (fh) 47
Willett, Dr. Hurd C., Massachusetts Institute of Technology, Cambridge 39, Mass. (ce) 30
Willett, Mr. James H., 3004 Parkway, Cheverly, Md. (aeh) 51
Williams, Mr. Adrian H., 3621 28th St., N.E., Washington 18, D. C. (g) 49
Williams, Mr. Donald A., 5901 S.W. Brugger St., Portland 19, Ore. (g) 44
Williams, Mr. E. Darrell, 3114 Prescott St., Houston 25, Tex. (b) 52
Williams, Mr. Earl L., U. S. Coast and Geodetic Survey, P. O. Box 27, Gaithersburg, Md. (a) 34
Williams, Mr. Edward I., Jr., 2010 Massachusetts Ave., N.W., Washington 7, D. C. (e) 52
Williams, Mr. Elias J., Jr., Mississippi River Commission, P. O. Box 80, Vicksburg, Miss. (g) 42
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Wimmer, Mr. Joseph, 5005 N.E. Multnomah St., Portland 13, Ore. (abcdfh) 36
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Winiarski, Maj. K. J., Apt. 301, 1435 N St., N.W., Washington 5, D. C. (cg) 39
Winkler, Dr. Bruno O., Esso Gebouw, Benoordenhoutscheweg 7, The Hague, The Netherlands (abdh) 46
Winkler, Mr. Hartmut A., P. O. Box 291, Socorro, N. Mex. (b) 51
Winn, Miss Martha A., Apt. 43-B, 2707 S. Ninth St., Arlington, Va. (e) 47
Winnek, Mr. James R., 600 E. Fourth St., Tulsa 3, Okla. (b) 48
Winslow, Mr. Allen G., U. S. Geological Survey, P. O. Box 4056, Houston 14, Tex. (ag) 43
Winslow, Mr. John D., U. S. Geological Survey, 40 S. Third St., Columbus 15, Ohio (bdgh) 51
Winston, Mr. Jay S., 3714 Ely Pl., S.E., Washington 19, D. C. (c) 50
Winterkorn, Dr. Hans F., Winterkorn Road Research Institute, 116 Prospect Ave., Princeton, N. J. (cg) 44
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Wisser, Mr. Edward H., Consulting Geologist, 1986 Yosemite Rd., Berkeley 7, Calif. (fh) 43
Withers, Mr. Ernest A., 5600 Keniston Ave., Los Angeles 43, Calif. (g) 50
Withington, Mr.Charles F., U. S. Geological Survey, P. O. Box 360, Grand Junction, Colo. (f) 52
Withstandley, Mr. Victor, III, 2151 12th St., Troy, N. Y. (b) 52
Wittman, Mr. Otto J., 500 Mercedes Ave., Pasadena 8, Calif. (g) 43
Witzigman, Mr. Frederick S., P. O. Box 1090, Riverdale, N. Dak. (g) 47
Woffinden, Mr. Charles M., Weather Bureau Airport Sta., P. O. Box 3650, Honolulu, Hawaii (ce) 52
Wolbach, Mr. John G., Sudbury Rd., Sudbury, Mass. (d) 50
Wolf, Dr. Alexander, 2518 Huldy St., Houston 19, Tex. (bdh) 42
Wolfe, Dr. Caleb W., 725 Commonwealth Ave., Boston 15, Mass. (befgh) 50
Wolikowski, Mr. Andrew, 1940 11th St., W., Calgary, Alta., Canada (b) 52
Wolman, Prof. Abel, Johns Hopkins University, Baltimore 18, Md. (cg) 47
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Wolman, Mr. M. Gordon, 3213 N. Charles St., Baltimore 18, Md. (g) 51
Wolston, Mr. C. S., P. O. Box 2935, Beaumont, Tex. (ab) 47
Woo, Mr. Desmond, 223 10A St., N.W., Calgary, Alta., Canada (abcd) 52
Wood, Mr. Edward S., Jr., 53 Frost Rd., Belmont 78, Mass. (a) 47
Wood, Dr. F. W., Bureau of Mineral Resources, 485 Bourke St., Melbourne, C. 1, Australia (bd) 51
Wood, Mr. Gardner K., 945 Post Office Bldg., Boston 9, Mass. (g) 43
Wood, Mr. Harry O., Seismological Lab., 220 N. San Rafael Ave., Pasadena 2, Calif. (abfh) 19
Wood, Prof. Horace W., Jr., Dept. of Civil Engineering, University of Missouri, Columbia, Mo. (g) 42
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Wood, Mr. Robert H., 836 Lorraine St., Arvida, Que., Canada (cg) 51
Wood, Mr. Walter A., 3755 Broadway, New York 32, N. Y. (acg) 50
Wood, Mr. Walter J., 1411 W. Beverly Dr., Whittier, Calif. (cg) 48
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Woodard, Mr. H. H., Rings Island, Newburyport, Mass. (fh) 51
Woodburn, Mr. J. E., Petroleum Consultants, Inc., 815 McBirney Bldg., Tulsa 5, Okla. (abcdefgh) 47
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Woodcock, Mr. Alfred H., Woods Hole Oceanographic Institution, Woods Hole, Mass. (e) 47
Woodring, Mr. George R., 1st Computations Techn. Sq., Ramey Air Force Base, Puerto Rico (a) 52
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Woodruff, Prof. John G., Colgate University, Hamilton, N. Y. (b) 47
Woodruff, Mr. Neil P., Soil Conservation Service, Agronomy Dept., Kansas State College, Manhattan, Kans. (cg) 51
Woods, Dr. J. P., 3629 Cragmont St., Dallas 5, Tex. (b) 51

Woods, Mr. Raymond D., Humble Oil Co., 1040 Humble Bldg. A, Houston, Tex. (agh) 47
Woodward, Mr. Douglas R., U. S. Geological Survey, 429 Federal Bldg., Los Angeles 12, Calif. (g) 39
Woolard, Dr. Edgar W., 1232 30th St., N.W., Washington 7, D. C. (c) 35
Woolhiser, Mr. Joy E., Route 5, Box 287, Alexandria, Va. (e) 43
Woollard, Prof. George P., Dept. of Geology, University of Wisconsin, Madison, Wis. (abd) 38
Woodward, Dr. R. H., 46 Prospect St., Belmont 78, Mass. (d) 52
Wooster, Mr. Warren S., Scripps Institution of Oceanography, La Jolla, Calif. (e) 48
Wootton, Dr. Donald M., Santa Barbara College, University of California, Santa Barbara, Calif. (eg) 49
Worden, Mr. Sam P., 2424 Branard St., Houston 6, Tex. (a) 50; also representative of the Houston Technical Laboratories
Work, Mr. Robert A., Soil Conservation Service, P. O. Box 1149, Medford, Ore. (g) 37
Workman, Dr. Everly J. Workman, New Mexico School of Mining and Technology, Socorro, N. Mex. (d) 42
Worseck, Mr. Arthur L., 3827 Oregon Ave., St. Louis 18, Mo. (cg) 45
Worseck, Mr. Wilford H., 4226 S. 38th St., St. Louis 16, Mo. (cg) 39
Worthington, Mr. L. Valentine, P. O. Box 368, Woods Hole, Mass. (e) 51
Worts, Mr. George F., Jr., 221 Redondo Ave., Long Beach 3, Calif. (g) 43
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Woster, Mr. Howard C., 9105 Crosby Rd., Silver Spring, Md. (cg) 38
Wozab, Mr. David H., 4916 Brompton Ave., Bell, Calif. (eg) 51
Wrather, Dr. William E., 4710 Woodway Lane, N.W., Washington 16, D. C. (acefg) 43
Wright, Mr. F. W., Jr., Orinoco Mining Co., Apartado 3, Ciudad Bolivar, Venezuela (cdfh) 48
Wright, Dr. Frederick E., 2134 Wyoming Ave., Washington 8, D. C. (abfh) 24 (Life Member)
Wright, Dr. Herbert E., Jr., Dept. of Geology, University of Minnesota, Minneapolis, Minn. (cegh) 46
Wright, Capt. John E., USAF, Hq., AAC, APO 942, c/o Postmaster, Seattle, Wash. (bcg) 49
Wright, Mr. Randall, 2141 Humboldt St., Chicago, Ill. (fh) 47
Wright, Mr. W. Q., Jr., P. O. Box C-2, Novato, Calif. (abcdgh) 47
Wuenschel, Mr. Paul C., Research, Inc., 1511 Levee St., Dallas, Tex. (ab) 47
Wulf, Dr. Oliver R., U. S. Weather Bureau, California Institute of Technology, Pasadena 4, Calif. (cd) 35
Wyant, Mr. Donald G., c/o Mrs. Carl L. Wyant, 141 San Ysidro Rd., Santa Barbara, Calif. (dfh) 45
Wyckoff, Mr. R. D., Gulf Research and Development Co., P. O. Drawer 2038, Pittsburgh 30, Pa. (bdg) 36
Wylie, Capt. Lewis H., 337 Elgin St., Ottawa, Ont., Canada (d) 46
Wyrick, Mr. Ralph F., 53 Pine Lane, Falmouth, Mass. (e) 50

Yahn, Mr. William J., 112 N. Clinton St., Olean, N. Y. (h) 50; also representative of the D-Y-M Corp.
Yamanaga, Mr. George, 2611 Nicholson St., Hyattsville, Md. (g) 52
Yarger, Mr. Lenord B., 702 First National Bank Bldg., Ithaca, N. Y. (g) 43
Yates, Gen. D. N., Route 4, Box 88, Fairfax, Va. (ceg) 45
Yates, Mr. Joseph C., P. O. Box 810, Roswell, N. Mex. (g) 49
Yen, Dr. Teng-Chien, Smithsonian Institution, Washington 25, D. C. (gh) 45
Yerg, Mr. Donald G., 1136 Oneida St., State College, Pa. (cdeg) 48
Yerkes, Mr. Charles P., Bendix International, 72 Fifth Ave., New York 11, N. Y. (bcg) 50
Yih, Prof. Chia-Shun, Iowa Institute of Hydraulic Research, University of Iowa, Iowa City, Iowa (acg) 51
Ying, Col. Chung-Chi, Geodetic Survey, C. S., P. O. Box Tai-7180, Peitow, Changfwa, Taiwan, China (a) 46
Yoder, Dr. Hatten S., Jr., Geophysical Lab., Carnegie Institution of Washington, 2801 Upton St., N.W., Washington 8, D. C. (cef) 48
Yost, Mr. Coyd B., Jr., 1728 W. Heatherbrae Dr., Phoenix, Ariz. (dfgh) 51
Yost, Dr. W. Jacque, 4023 Parkside Dr., Dallas 9, Tex. (bd) 51
Young, Mr. Gordon A., Mene Grande Oil Co., Apartado 709, Caracas, Venezuela (eh) 51
Young, Dr. Keith, Dept. of Geology, University of Texas, Austin, Tex. (ah) 47
Young, Mr. Richard A., P. O. Box 3418, Portland 8, Ore. (g) 52
Young, Mr. W. Ray, 1325 Park Ave., Abilene, Tex. (abegh) 50
Youngdahl, Miss Olga E., Apt. 809, 4607 Connecticut Ave., N.W., Washington 8, D. C. (d) 50
Youngquist, Mr. R. Clifford, 2818 Effie St., Los Angeles 26, Calif. (abcfg) 52
Yu, Dr. King, 20 Hillyer St., Orange, N. J. (g) 49

Yu, Dr. Yi-Yuan, Dept. of Applied Mechanics, Washington University, St. Louis, Mo. (egh) 51
Yungul, Mr. Sulhi, M. T. A. Enstitusu, J. E. P. Grubu, Ankara, Turkey (bdg) 48

Zaikowsky, Mr. Michael W., The Texas Co., 929 S. Broadway, Los Angeles, Calif. (be) 47
Zentner, Mr. Kurt J., Jr., 1648 Oregon St., Oshkosh, Wis. (g) 50
Zerbe, Mr. Walter B., U. S. Coast and Geodetic Survey, Washington 25, D. C. (ae) 43
Zetler, Mr. Bernard David, 1305 Floral St., N.W., Washington, D. C. (e) 47
Zeusler, Rear Admiral Frederick A., 3721 Cascadia Ave., Seattle 44, Wash. (e) 34
Ziegler, Mr. James K., Century Geophysical Corp. of Canada, 223 Examiner Bldg., Calgary, Alta., Canada (b) 51
Zielbauer, Mr. Edward J., 7905 Tenth Ave., Inglewood, Calif. (g) 47
Zies, Dr. E. G., 9 E. Blackthorn St., Chevy Chase 15, Md. (ef) 29 (Life Member)
Zimmerman, Mr. Charles C., Keystone Exploration Co., 2813 Westheimer St., Houston, Tex. (abdh) 38
Zingg, Mr. Austin W., 1719 Houston St., Manhattan, Kans. (g) 42
Zinszer, Dr. Richard H., 505 Park Ave., New York, N. Y. (bdfgh) 50
Zoch, Mr. Richmond T., 6520 40th Ave., University Park, Hyattsville, Md. (cg) 43
Zuidema, Mr. Henry P., 130 Lawrence Ave., Detroit 2, Mich. (e) 50
Zunino, Sr. Juan J., Humberto Primo 3486, Buenos Aires, Argentina (abdh) 50
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Davis--L. J. Booher (g), F. A. Brooks (c), R. H. Burgy (g), L. E. Davis (g), L. D. Doneen (g), R. M. Hagan (g), A. H. Hendrickson (g), C. N. Johnston (g), J. N. Luthin (cg), J. C. Marr (g), L. W. Neubauer (g), H. B. Schultz (c), V. H. Scott (g), F. J. Veihmeyer (cg), I. W. Walling (g)
Del Mar--A. E. Maxwell (e)
Downey--N. E. Edlefsen (cgh), L. W. Jordan (cg)
El Cajon--H. G. Ferris (de), J. Kahl (ce)
El Cerrito--C. A. Davidson (ag)
El Monte--W. L. Sanders (abfh)
Elsinore--J. F. Mann, Jr. (cefg)
Encinitas--J. D. Isaacs (ed)
Eureka--I. E. Anderson (cg)
Fair Oaks--G. W. Devore (g)
Fresno--A. R. Addington (bg), F. I. Bluhm (g), W. C. Goines (g), C. C. Green (g), R. A. Hall (abdh), C. Hobe (abg), J. M. Ingles (g), H. Karrer (g), C. L. Kaupke (cg), D. S. Pastir (g), W. D. M. Reeves (g), E. F. Sullivan (g), H. H. Wheaton (ag)
Fullerton--K. E. Brunot (e)
Gardena--R. D. Terry (efg)
Gaviota--J. S. Hollister (h)
Glendale--M. Bookman (g), J. L. Elliott, Jr. (ce), J. E. Jones (g), E. R. Stauffacher (cg), F. E. Tatum (g), D. B. Wiebe (ceg)
Glendora--E. L. Hamilton (cg), P. B. Rowe (cg), J. D. Sinclair (cg), R. J. Smith (h)
Hollywood--L. B. James (g), O. H. Truman (ab)
Independence--G. A. Lewis (g)
Indio--H. L. Creason (g)
Inglewood--E. H. A. Andrews (abh), J. R. Novotny (d), E. J. Zielbauer (g)
Kentfield--S. C. Bruff (abcefg)
La Canada--J. W. Dunham (e)
Lafayette--H. W. Anderson (cg), F. L. Rhodes (acdg)
La Habra--California Research Corp. (N. A. Riley, representative), N. A. Riley (cgh)
Lake Hughes--O. R. Rudder (c)
La Jolla--R. S. Arthur (ce), W. N. Bascom (e), M. N. Bramlette (aeg), J. D. Cochrane (e), C. S. Cox (e), G. C. Ewing (ceg), T. R. Folsom (e), J. D. Frautschy (aeg), J. F. Friedkin (g), E. D. Goldberg (ae), B. E. Holtsmark (e), D. L. Inman (eg), L. Lek (e), G. J. Lewis, Jr. (e), H.-L. Mao (ce), G. F. McEwen (ceg), R. C. McReynolds (cde), E. R. Miller (bcdefgh),

California--Continued

La Jolla (concluded)--W. H. Munk (beh), P. H. Ottosen (e), F. B. Phleger, Jr. (e), R. W. Raitt (abceh), N. W. Rakestraw (eg), J. L. Reid, Jr. (e), R. R. Revelle (cefgh), A. F. Richards (de), Margaret K. Robinson (e), P. Rudnick (e), M. B. Schaefer (e), P. C. Scruton (abefgh), F. P. Shepard (befh), W. G. Van Dorn (e), T. J. Walker (e), W. S. Wooster (e)
Lindsay--G. W. Trauger (g)
Lodi--F. H. Watson, Jr. (cg)
Lomita--J. C. Alter (cg)
Long Beach--H. H. Carter (ce), A. A. Garrett (g), W. A. Kelly (dfgh), F. O. Klein (d), W. L. Knight (bdeh), D. H. McKillop (g), C. R. Patridge (b), G. F. Worts, Jr. (g)
Los Altos--H. P. Blanchard (d), G. W. Walker (abfh), S. H. Williston (d)
Los Angeles--D. Alter (c), J. R. Anderson (c), J. C. Arnold (bd), H. P. Bailey (c), D. M. Baker (g), T. B. Barnidge (c), P. Baumann (cg), C. G. Beer (cg), A. D. Belmont (cg), C. A. Bengtson (abcdefgh), J. A. B. Bjerknes (c), H. F. Blaney (g), S. Bohrer (bg), T. T. Brown (de), M. F. Burke (cg), S. S. Butler (g), H. Conkling (eg), H. Cox (b), J. C. Crowell (cegh), C. J. Derrick (b), F. J. Doran (cg), H. G. Dorsey, Jr. (c), C. Durrell (fh), R. Eckis (bg), C. C. Elder (cg), K. O. Emery (de), W. A. English (b), G. M. Frazier (g), W. H. Geis (b), F. A. Getz (abdefgh), C. S. Girton (c), R. M. Glendinning (cg), M. Glicken (ad), B. S. Grant (g), U. S. Grant (eg), C. H. Gregory (abh), D. T. Griggs (abfh), S. A. Hart (g), W. I. Hicks (g), R. A. Hill (g), W. Hofmann (g), J. Holmboe (c), R. E. Holzer (cd), H. W. Hoylman (bdfh), M. R. Huberty (g), Institute of Geophysics, University of California (L. B. Slichter, representative), J. J. Jakosky (ad), J. G. Jobes (cg), Elizabeth J. Johnston (g), J. Kaplan (cd), W. W. Kellogg (cd), H. C. Kelly (g), J. E. Kilkenny (bdh), L. Knopoff (bd), S. J. Kriz (h), E. A. La Bahn (cg), W. A. Lang (cg), H. R. Larsen (a), C. T. Leeds (beg), D. J. Leeds (b), R. H. Levine (g), H. B. Lynch (g), J. T. McGill (efgh), Y. Mintz (c), S. B. Morris (bcg), M. Neiburger (ce), S. B. Nelson (adfgh), J. O. Nigra (agh), P. H. Ortman (eg), C. E. Palmer (c), F. S. Parker (bdh), A. F. Pillsbury (g), W. C. Putnam (abcefg), J. W. Rolston (ceg), R. E. Rule (bcfgh), W. G. Ryals (bcfgh), H. Salvatori (b), G. F. Schilling (cd), Z. Sekera (ce), N. R. Shade (abcdeh), H. N. Shepard (g), R. R. Simonson (abdgh), L. B. Slichter (abdh), A. L. Sonderegger (eg), L. D. Statham (abcd), G. S. Tapley (g), G. M. Thayer (eg), H. C. Troxell (gh), K. Q. Volk (bcg), G. C. Werth (bde), S. A. Wilfong (cg), C. H. Wilson (abd), E. A. Withers (g), D. R. Woodward (g), R. C. Youngquist (abcfg), M. W. Zaikowsky (be)
Los Banos--L. Costedoat (g)
Los Gatos--G. D. Eberlein (fh)
Madera--H. Barnes (g)
Manhattan Beach--H. P. Roth (c)
Menlo Park--R. S. Gomes (g), S. W. Grinnell (g), A. Locke (fh), P. L. Magill (abcdefgh), C. W. Merriam (h), W. S. Tangier Smith (befgh), G. H. Stocker (c)
Merced--K. R. McSwain (g)
Millbrae--G. B. Bell, Jr. (c)
Mill Valley--P. C. Bateman (fh)
Modesto--C. Mock (b)
Mojave--O. J. Backus (bcg)
Montebello--M. B. Scott (g)
Monterey--W. D. Duthie (c), W. S. Lanterman (c), J. B. Wickham (ce)
North Hollywood--M. Anderson (g), C. J. Dommes (g), J. W. Luce (bcfg), J. Paull (abceg), H. B. Shapiro (cg), I. Sherman (ag), R. Stone (beh)
North Sacramento--G. H. Davis (g)
Novato--W. Q. Wright, Jr. (abcdgh)
Oakland--C. H. Sandberg (adfh)
Ojai--W. N. Booth (d)
Orange--D. L. Gardner (g)
Orcutt--J. J. McCullough (d)
Oxnard--W. A. Bowen, Jr. (d)
Pacific Palisades--G. Tunell (fh), D. E. Whelan, Jr. (ade)
Pacoima--J. T. Williams (c)
Palm City--H. C. Myers (g)
Palo Alto--J. P. Albers (f), W. C. Bradley (eg), H. Forbes (g), C. V. Givan (cg), L. M. Henry (c), D. H. Hutchison (c), R. K. Linsley (g), G. M. MacLeod (bg), S. W. Miller (abcdefgh), F. L. Olmsted (g), E. D. Porro (f), G. A. Thompson (h), G. A. Waring (g)
Palos Verdes Estates--R. I. Meeker, Jr. (c)
Pasadena--W. S. Adams (d), S. J. Barnett (d), H. Benioff (bh), H. S. Brown (ef), J. P. Buwalda (beh), I. Campbell (cfgh), F. R. Cline (cg), C. H. Dix (abdh), B. H. Dodge (g), G. P. Eaton (dh), G. F. Francis (b), B. Gutenberg (abcdefgh), J. P. Heppner (bcdh), D. F. Hewett (fg),

California--Continued

Pasadena (concluded)--H. Hoover, Jr. (abcdefgh), G. W. Housner (b), E. Hsu (g), A. C. Ingersoll (eg), M. C. Israelsky (eg), R. H. Jahns (fgh), H. F. Jerauld (g), J. J. Johnson (bd), R. T. Knapp (ceg), F. B. Laverty (cg), L. B. Luhrs (b), P. B. MacCready, Jr. (cg), R. H. Mansfield (bdh), R. A. Millikan (cd), R. B. Moran, Jr. (bdh), B. T. Morris (g), L. K. Morris (ab), W. Muehlberger (efgh), R. L. Nelson (b), J. M. Nordquist (abcfh), J. T. O'Brien (eg), G. W. Potapenko (ad), A. B. Poynter (bd), M. Quarles, Jr. (b), W. H. Rempel (c), C. F. Richter (bh), G. P. Rigsby (g), P. St. Amand (abdh), R. P. Sharp (fg), G. G. Shor, Jr. (b), E. L. Smith (g), F. Thomas (g), H. R. Thornburgh (abcefh), V. A. Vanoni (g), T. von Karman (ceg), W. O. Wagner (ag), E. Wiancko (abdeg), O. J. Wittman (g), H. O. Wood (abfh), O. R. Wulf (cd), F. Zwicky (dgh)
Paso Robles--J. W. Higgins (afgh)
Piedmont--R. P. Cook (cg), O. W. Swainson (bde)
Pomona--V. S. Aronovici (cg), D. C. Muckel (g), J. O. Reeve (g)
Porterville--I. H. Althouse (g)
Port Hueneme--A. C. Neumann
Redding--R. H. Blanford (g)
Redlands--S. W. Dana (bdh), B. Dibble (g), E. F. Dibble (cdg), H. P. Hinckley (g), G. I. Lang (g), J. J. Prendergast (g)
Redondo Beach--M. C. Chittenden (b)
Ridgecrest--Helen B. Pettit (cd)
Riverside--M. Donnelly (cg), J. L. Merriam (cg), L. A. Richards (cgh), S. J. Richards (g), L. V. Wilcox (g)
Sacramento--T. L. Atherton (ae), W. Back (cegh), V. W. Bacon (g), H. O. Banks (gh), R. T. Bean (g), L. R. Beard (cg), V. Bengal (g), M. H. Blote (g), L. E. Bossen (g), J. I. Burns (cg), R. B. Cozzens (g), K. D. Dunann (bg), A. D. Edmonston (g), R. E. Evenson (fg), W. I. Gardner (fg), A. Givan (cg), A. Gomez (g), C. O. Greenwood, Jr. (abcdefgh), J. W. Gross (cg), J. M. Haley (g), J. B. Hammon (ag), V. J. Hansen (cg), L. K. Hill (cgh), C. P. Holdredge (befg), W. H. Holmes (ad), E. Hyatt (abcdh), D. V. Kennedy (ceg), C. H. Kromer (bfh), J. W. Kuhnel (g), F. Kunkel (g), P. J. Lorens (eg), L. H. Magar (aceg), E. C. Marliave (g), C. R. McClure, Jr. (g), F. H. Olmsted (fg), J. Osoffsky (g), J. B. Paulson, Jr. (cg), W. W. Peak (g), J. F. Poland (gh), E. P. Price (cdg), R. C. Richter (g), R. R. Rowe (cg), V. W. Rupp (g), C. E. Schneider (g), W. G. Schulz (g), W. R. Slater (g), H. M. Stafford (g), R. G. Stearns (h), R. S. Stone (cg), D. S. Stoner (g), F. A. Strauss (g), P. P. Sun (aceg), A. C. Swanson (g), R. D. Tarble (cg), H. G. Thomasson, Jr. (cg), F. L. Thompson (cg), J. E. Upson (g), C. P. Van Camp (a), E. Philip Warren (g), P. R. Wood (g)
San Anselmo--J. S. Cotton (cgh)
San Bernardino--L. Martin (cg), A. F. Moore (bcdg), W. P. Rowe (g), R. V. Ward (g)
San Bruno--E. M. Vernon (c)
San Carlos--H. E. Root (cg), T. F. Thompson (bfg)
San Diego--E. R. Anderson (ce), A. E. Berndes, Jr. (b), B. Brooks (fg), A. L. Brosio (cg), E. C. Buffington (aefgh), A. J. Carsola (efh), R. S. Dietz (e), A. B.Focke (bcde), G. E. Harbeck, Jr. (cg), J. D. Hess (g), E. C. LaFond (c), R. M. Lesser (ce), E. M. Little (cdgh), W. K. Lyon (e), J. J. Marciano (ceg), C. R. Moe (de), June G. Pattullo (ce), R. D. Russell (abcdefgh), J. F. T. Saur, Jr. (ce), E. W. Thatcher (bcdeh), D. A. Wilson (e), J. F. Wingo (g)
San Fernando--J. E. Whitmer (bcd)
San Francisco--J. E. Ayres (abde), O. J. Baldwin (cg), J. L. Beatty (gh), C. D. Bonnot (c), Louise A. Boyd (ceg), P. B. Boyer (cg), R. C. Briggs (g), Marguerite Butler (c), L. D. Clark (d), W. K. Cloud (bdg), E. H. Cobb (f), L. H. Dicke (cg), H. H. Engelbrecht (g), E. L. Felton (c), M. A. Garbell (cde), G. O. Gates (abcdefgh), P. W. Gester (b), R. Y. Grant (fg), H. Green (bfg), R. R. Griswold (g), C. F. Hains (g), S. R. Hoffman (bcdfgh), W. L. Huber (g), M. V. Jiranek (cg), O. Kehrlein (g), W. S. W. Kew (beh), D. W. Knoll (ceg), H. Kramer (g), C. H. Lee (g), J. B. Leech, Jr. (g), E. H. Maher (e), T. J. Maher (abdeh), A. C. Mason (g), J. F. McAllister (f), D. H. McLaughlin (efgh), T. H. Means (bcg), A. I. Mei (b), D. H. Miller (cg), R. C. Miller (ceg), J. W. Mixsell (cg), S. K. Neuschel (efg), C. T. Newton (g), R. C. Nichols (c), H. M. Orem (cg), G. A. Peers (g), B. T. Pleimann (bf), W. H. Quinn (ceg), G. W. Reynolds (c), D. G. Smith (c), T. R. Smith (g), J. A. Stirton (ae), F. P. Ulrich (bd), R. A. Wells (cg), C. K. Wilcox (c)
San Gabriel--D. Baron (g), D. E. Cole (cg)
San Jose--E. E. Stohsner (ab), J. F. Waldron (g)
San Leandro--S. E. Rantz (g)
San Lorenzo Village--W. A. Waldorf (bcg)
San Marino--E. R. Bowen (g), C. H. Johnson (abdfh), R. W. Spencer (agh), K. van der Weg (bfh)
San Mateo--C. P. Butler (c), L. Donald Doty (cg), H. S. Wahlen (a)
San Pedro--J. G. Holwerda (g)
Santa Ana--A. H. Holland (g), M. N. Thompson (cg)
Santa Barbara--R. D. Elliott (c), C. K. Green (abde), E. F. Serr, III (cg), H. D. Wilson, Jr. (g), D. M. Wootton (eg), D. G. Wyant (dfh)

California--Concluded

Santa Clara--J. A. Weber (bc)
Santa Monica--W. D. Ohmstede (ce), R. R. Rapp (c)
Santa Paula--V. M. Freeman (g)
Seaside--R. B. Hall (ah)
Sepulveda--R. B. Guillou (fg)
Shafter--R. Sturdevant (bfh)
Sierra Madre--J. H. Carr (eg)
Soda Springs--W. P. Lowry (cg), W. H. Parrott (ce)
South Laguna--W. N. Ayvazoglou (d)
South Pasadena--T. H. Braun (b), T. E. Dennis (b), R. C. Osburn (aegh)
Stanford--J. B. Franzini (acg), E. L. Grant (g), R. A. Helliwell (d), J. E. Hobson (bd), A. D. Howard (efg), A. Knopf (fh), Eleanora B. Knopf (fh), K. B. Krauskopf (fh), A. L. Lange (e), J. C. Manning (g), L. A. Manning (cd), S. W. Muller (gh), B. M. Page (bfgh), T. C. Poulter (abd), R. W. Rex (abcdefgh), J. S. Sandberg (c), J. L. Soske (bcdfh), C. M. Swinney (fh), H. E. Thalman (e), J. K. Vennard (g)
Stockton--V. W. Barth (g), W. J. Miller (befh), C. A. Morelli, II (abcfgh), H. M. Moses (cg), M. E. Murphy (g), A. V. Sarquis (cg), R. G. Stewart (g), C. M. Weber (g)
Temple City--W. R. Ferrell (g)
Travis AFB--R. H. Johnson (ceg)
Van Nuys--J. B. Nordmann (g), J. E. Slosson (eg)
Ventura--T. L. Bailey (abefh), R. H. Jamison (g), R. G. Thomas (cdg)
Vernalis--N. A. MacGillivray (g)
West Los Angeles--D. C. Bradford (bch)
Whittier--S. F. Eyestone (ade), M. L. Hill (h), C. J. Leith (fh), J. F. Riccio (abdegh), W. J. Wood (cg)
Yreka--G. R. B. Elliot (dfh)

Canal Zone

Balboa Heights--E. B. Brown (ade)
Cristobal--H. W. Bigelow, Jr. (aeg)

Colorado

Arvada--C. O. Hurd (b), C. R. Miller (g)
Boulder--J. W. Broxon (d), P. W. Carlin (bc), B. J. Chronic, Jr. (abcdefgh), W. S. Cooper (g), W. R. Griffitts (fh), O. C. Lester, Sr. (cd), K. A. Norton (acd), P. Toulmin, III (bfh), E. E. Wahlstrom (fh)
Brush--A. E. Jaskar (befgh)
Denver--T. P. Ahrens (cfgh), H. A. Aurand (cd), J. H. Baily (g), W. E. Bales (dfh), B. S. Barnes (cg), F. M. Bell (g), G. C. Bennet (ceg), F. A. Bertle (g), E. F. Blake (b), G. L. Blinde (cg), W. M. Borland (acg), L. W. Crow (c), B. F. Curtis (cgh), W. W. Dickey (c), A. M. Di Renzo (bdh), J. Divelbiss (bd), C. E. Dobbin (befh), G. R. Downs (bf), J. Fishback (g), P. M. Ford (cg), E. E. Foster (cg), W. U. Garstka (cg), D. M. Gates (abcdefgh), O. Gates (ef), J. Gilluly (abefgh), O. C. Hansen (g), H. E. Hawkes, Jr. (dfh), C. A. Heiland (abdh), C. H. Helman, Jr. (c), E. R. Hichens (ceg), P. V. Hodges (g), J. C. Hollister (b), I. E. Houk (bcg), C. B. Hunt (fh), W. H. Irwin (fgh), R. A. Jachowski (abefgh), J. S. Johnson (bdfh), A. M. Kahan (cg), R. E. Kennedy (cg), G. J. Kindel (c), I. P. Krick (c), E. W. Lane (ceg), J. M. Lara (g), H. Larson (cg), F. F. Lawrence (g), B. F. Leonard, III (dfh), F. Lewis (ceg), S. W. Lohman (g), C. R. Maierhofer (ag), W. C. MacQuown, Jr. (abd), T. G. McLaughlin (fgh), J. S. Meyers (cg), S. A. Miller (g), V. C. Miller (g), W. C. Northcutt (b), J. C. Olson (fh), F. W. Osterwald (fh), L. R. Page (f), C. T. Pierson (fh), H. L. Potts (g), W. J. Powell (g), H. A. Powers (f), J. B. Powers (c), R. Rhoades (fgh), G. M. Richmond (acdgh), H. S. Riesbol (cg), E. G. Robinson (bc), G. D. Robinson (bfh), E. Rose (bcg), G. C. Rouse (bh), B. Schilit (c), E. M. Schlaikjer (ab), K. B. Schroeder (g), S. J. Sifferman (ceg), W. M. Small (ceh), J. Fred Smith, Jr. (efgh), K. Stefansson (h), N. C. Stone (c), L. W. Storm (abcde), R. J. Tipton (cg), F. L. Travis (abdh), D. J. Varnes (fh), D. C. Wellman (bh), R. E. Wilcox (dfg)
Durango--W. J. Osterhoudt (beg)
Fort Collins--M. L. Albertson (cg), J. E. Cermak (ag), W. E. Code (g), E. G. Dunford (g), D V. Harris (fgh), P. Lin (g), L. D. Love (g), D. F. Peterson, Jr. (acg), C. Rohwer (g), B. N. Rolfe (g), E. F. Schulz (cg)
Fort Morgan--L. J. Bjorklund (g), W. C. Spicer (abd)

Colorado--Concluded

Golden--D. F. Coolbaugh (abdh), T. L. Finnell (abfgh), R. C. Holmer (bd), R. B. Morrison (bgh), P. A. Rodgers (d), J. W. Vanderwilt (fh), F. M. Van Tuyl (abcdefgh), W. R. Wagner (fh)
Grand Junction--R. A. Black (bd), J. W. Blagbrough (ef), R. A. Cadigan (g), F. W. Cater, Jr. (fh), L. C. Craig (afgh), N. H. Daines (g), R. D. Goodrich (g), F. C. Merriell (cg), D. A. Phoenix (g), E. M. Shoemaker (fh), R. H. Wilpolt (bfg), C. F. Withington (f)
Gunnison--H. K. Rouse (g)
Lafayette--F. E. Moore (fh)
Loveland--V. A. Koelzer (cg)
Mesa Verde National Park--R. H. Rose (bcfg)
Monte Vista--G. E Fowler (abcfgh)
Pueblo--D. G. Hardy (fh)
Uravan--C. H. Roach (befgh)
Wheat Ridge--H. P. Eisenhuth (g), C. W. Livingston (h), L. M. Seavy (g), J. M. Terry (g), H. P. Wheeler (cg)

Connecticut

Bridgeport--F. L. Panuzio (acgh)
Canaan--W. D. Lambert (abeh)
Fairfield--B. V. Chatfield (g)
Greenwich--F. A. Bush (abd)
Groton--H. von Schelling (cg)
Hartford--G. V. Carroll (fh), C. M. Saville (cg)
Meriden--D. M. Brown (fgh)
Middletown--R. V. Cushman (fgh), J. W. Peoples (fh)
New Haven--A. M. Bateman (acfg), G. Breit (d), D. Brouwer (a), C. O. Dunbar (c), R. F. Flint (ceg), M. L. Jensen (afgh), C. R. Longwell (abefh), H. J. Lutz (g), G. A. Riley (e), G. Robley (cg), J. Rodgers (fh), S. S. Shannon, Jr. (f), C. L. W. Swanson (cg), M. S. Walton, Jr. (bdefh), H. Winchell (fgh)
New London--J. M. Ide (b), P. A. Lutz (abcdefgh), W. C. Sands (e), M. Schulkin (e)
Norwalk--C. K. Panish (acegh)
Ridgefield--E. H. Boissonnas (bd), H. G. Doll (d)
Southport--P. B. Everson (ae)
Storrs--Janet M. Aitken (fh), J. Katzenstein (d), J. B. Lucke (beh), K. C. Tippy (acgh), A. N. Vanderlip (ag)
West Hartford--B. L. Bigwood (g)

Delaware

Newark--E. P. Hanson (de)
New Castle--A. C. Barlow (g)
Wilmington--R. L. Carnahan (cg), G. F. Collins (ce), J. L. Gillson (fg)

District of Columbia

Washington--C. G. Abbot (c), R. B. Abel (e), L. H. Adams (bdfh), L. B. Aldrich (cd), C. O. Alexis (abcdefgh), Alice S. Allen (bdgh), L. P. Allen (cdeg), A. D. Anderson (c), C. A. Anderson (fh), M. J. Andre (c), A. W. Andrews (d), J. F. Andrews (c), H. Arctowski (cefh), W. H. Atwood, Jr. (ab), L. F. Bailey (b), A. A. Baker (fgh), J. R. Balsley, Jr. (h), F. B. Barkalow (g), C. C. Bates (bce), J. S. Beers (a), K. H. Beij (g), H. S. Bennett, Jr. (aefgh), M. A. Benson (cg), Jean M. Berdan (g), F. A. F. Berry (be), H. T. Bingham (bc), R. F. Black (gh), R. R. Bodle (bh), L. D. Bonham (h), N. L. Bowen (bfh), N. F. Braaten (a), J. E. Brantly (ab), M. Brenner (abcdefgh), G. W. Brier (cg), L. J. Briggs (aef), L. E. Brotzman (ag), R. H. Brown (g), C. D. Bue (cg), R. C. Bundgaard (c), P. B. Bunton (abcdefgh), W. S. Burbank (fh), N. M. Burgner (c), J. S. Burlew (fh), E. B. Burwell, Jr. (bfgh), J. M. Caldwell (eg), D. S. Carder (bdfh), C. W. Carlston (g), J. Carroll (a), W. B. Chadwick (acdh), F. Chayes (fh), Philip F. Clapp (c), A. H. Clark (e), W. A. Cobban (e), A. L. Cochran (g), G. V. Cohee (de), L. O. Colbert (abde), L. A. Cole (e), W. D. Collins (g), D. Colson (ce), M. M. Cook (ae), H. J. Coolidge (abcdefgh), J. R. Cooper (abfh), J. A. Copeland (c), E. L. Corton, Jr. (c), B. K. Couper (e), J. S. Cragwall, Jr. (g), S. C. Craigie (a), F. L. Culley (a), R. N. Culnan (ceg), T. Dalrymple (cg), J. H. Dante (abeg), R. W. Davenport (g), R. M. Davis, Jr. (d), G. D. DeBuchananne (fg), J. H. Dellinger (d), L. P. Disney (e), P. C. Doran (abde), C. A. Douglas (c), E. G. Droessler (c), H. W. Dubach (c), M. D. Dubrow (g), J. A. Duerksen (a), D. C. Duncan (f), T. E. Eakin (g), H. N. Eaton (eg), R. O. Eaton (e),

District of Columbia--Continued

Washington (continued)--J. H. Eberly (c), H. R. Edmonston (e), J. C. Ellickson (c), C. F. Ellingwood (a), W. D. Ellison (g), W. D. Ellison, Jr. (d), G. A. Engen (ae), J. L. England (fh), G. H. Espenshade (fh), W. B. Eyestone (cg), F. S. Farquhar (e), G. E. Ferguson (g), A. T. Fernald (c), A. G. Fiedler (g), R. B. Finlay (a), G. FitzGerald (a), R. C. Fitzpatrick (abcdefgh), J. A. Fleming (bcdeh), G. M. Flint, Jr. (ag), F. J. Flynn (cg), S. E. Forbush (dh), A. L. Forst (c), W. F. Foshag (f), S. Fritz (c), G. A. Gamow (adh), C. L. Garner (abde), T. N. Gautier (d), R. E. Gebhardt (bcd), R. D. Geisenderfer (c), V. D. George (a), W. D. George (a), R. C. Gibbs (ex-officio), W. M. Gibson (abde), Jewell J. Glass (f), E. D. Gordon (g), F. R. Gossett (ae), F. R. Gracely (cd), J. W. Graham (bfh), J. W. Greig (bf), N. C. Grover (g), P. W. Guild (fh), R. Gunn (cdfh), O. E. Guthe (cg), N. R. Hagen (c), F. J. Haight (e), J. V. Hall, Jr. (eg), L. P. Harrison (c), J. C. Harrold (g), W. W. Hastings (g), K. J. Hauser (c), R. J. Havens (d), J. H. Hawley (e), H. F. Haworth (g), B. C. Haynes (ceg), J. B. Hazelworth (bcde), N. H. Heck (abdeh), G. Heilborn (e), J. F. Hellweg (abcd), H. H. Helm (g), W. R. Helm (a), H. W. Hemple (ae), R. G. Henderson (ad), W. C. Hendrix (de), J. Hershberger (abdh), N. Herz (fh), A. V. Heyl, Jr. (ad), W. E. Hiatt (cg), Anna M. Hietanen Makela (fh), E. G. Hill (de), C. W. Hoffer (abh), J. Hoffman (ae), D. M. Hopkins (f), A. J. Hoskinson (ah), E. O. Hulburt (de), Blanche B. Hull (c), M. N. Hunter (c), L. Hurwitz (abd), W. H. Hymes (cdeg), E. Ingerson (fh), H. Insley (fh), R. L. Irwin (cg), C. F. Izzard (g), W. A. Jenner (cg), H. R. Joesting (dfh), B. E. Jones (bdg), J. W. Joyce (bdh), L. V. Judson (ab), L. D. Kaplan (cdeg), R. F. Kaser (g), H. P. Kaufman (a), H. W. Keith, Jr. (abe), G. Kelton (bc), G. H. Keulegan (g), J. B. Kincer (c), Elizabeth R. King (bdh), E. Klein (b), J. A. Knauss (e), A. S. Knox (abcdefgh), F. C. Kracek (f), G. M. Krahl (cg), R. F. Kresge (cg), H. S. Ladd (ef), W. B. Lang (egh), W. B. Langbein (abcdefgh), E. S. Larsen, Jr. (f), E. S. Larsen, III (f), Esther O. Larson (a), R. R. Larson (c), Linnea G. Lauré (a), G. Leifson (ae), E. A. LeLacheur (ceg), L B. Leopold (g), J. M. LeRoy (cde), T. H. Lewis, IV (ce), L. C. Liebrecht (aefg), J. Virginia Lincoln (d), U. J. Linehan (c), F. B. Littell (a), D. M. Little (c), K. E. Lohman (g), S. K. Love (g), J. P. Lushene (aeh), J. Lyman (e), K. A. MacKichan (g), T. Maddock, Jr. (g), G. E. Manger (aefgh), N. E. Manos (ceg), E. Maple (d), J. P. Marble (f), R. A. Marble (d), H. Marcus (bh), H. A. Marmer (eg), A. H. Mason (ag), J. P. Matarrese (d), J. C. Mathisson (e), A. L. McCahan (adeg), H. E. McComb (bdh), C. E. McCombs (a), R. J. McGouch (ceg), C. L. McGuinness (g), E. C. McKay (ae), V. E. McKelvey (degh), E. T. McKnight (f), C. H. McLendon (a), B. K. Meade (a), G. Medina (ae), H. E. Merwin (ef), H. A. Meyerhoff (bfgh), P. A. Miller (cg), D. L. Mills (a), C. L. Mitchell (c), G. S. Mitchell (c), H. C. Mitchell (a), G. W. Moon (a), A. R. Mooney (befg), R. W. Moore (bdg), H. R. Morgan (a), G. E. Morris, Jr. (ae), R. M. Moxham (a), E. H. Muller (cfg), V. S. Murino (cg), L. M. Murphy (bcfh), F. W. Murray (c), W. Mussetter (a), J. Namias (c), P. F. Narten (g), F. Natella (ae), C. J. Neumann (c), F. Neumann (abd), D. R. Nichols (fgh), A. H. Nicol (fgh), O. Njus (c), T. B. Nolan (fh), A. L. Nowicki (ag), H. O. Ogrosky (g), J. E. O'Hare (ce), J. A. O'Keefe (a), B. E. Olson (ce), H. N. Opland (bg), W. C. Overstreet (fh), B. L. Page (a), R. M. Page (c), C. A. Palmer, Jr. (ce), T. N. Panay (d), G. G. Parker (cefg), E. J. Parkin (ac), E. W. Pate (ceg), J. L. H. Paulhus (c), C. G. Paulsen (g), L. Pavlides (befh), L. C. Peltier (c), B. J. Peterson (g), T. L. Pewe (cg), G. Phair (fh), J. O. Phillips (abde), C. S. Piggot (ef), Inna A. Poiré (fh), A. C. Poling (a), J. Pomerantz (bceh), W. D. Potter (g), J. C. Rabbitt (f), Mary C. Rabbitt (bfh), C. E. Ramser (g), R. H. Randall (ae), H. S. Rappleye (a), L. L. Ray, Jr. (cg), O. S. Reading (ae), C. R. Reed (ae), E. W. Reed (g), J. C. Reed (f), F. W. Reichelderfer (c), J. A. Reinemund (bh), J. T. Remick (c), D. F. Rex (abcegh), Rosemary E. Riordan (a), O. F. Ritzmann (bdh), E. B. Roberts (abde), V. D. Rockney (c), F. Ronne (abcdefgh), J. F. Ropek (c), A. Rosenbloom (cgh), C. S. Ross (f), R. S. Roth (f), W. W. Rubey (fgh), L. H. Rumbaugh (bdeh), R. W. Rutowski (acg), T. V. Ryan (e), K. P. Ryzhkov (ceg), I. T. Sanders (ae), J. D. Sartor (c), T. Saville, Jr. (e), A. N. Sayre (g), T. M. Schad (g), J. F. Schairer (f), M. H. Schefer (e), P. L. Schereschewsky (cd), E. Schmid (a), R. G. Schmidt (f), W. L. Schmitt (e), Dorothy Schneider (e), P. Schureman (e), H. J. Seaborg (ae), H. K. Sen (cd), W. O. Senter (c), A. L. Shalowitz (e), A. H. Shapley (bdh), G. R. Shelton (a), E. R. Shepard (bh), J. Sherrod, Jr. (c), B. J. Sherry (c), A. J. Shneiderov (bd), W. Shofnos (ae), L. G. Simmons (a), R. H. Simpson (c), V. L. Skitsky (ad), T. Skowron (a), J. B. Small (a), J. W. Smith (bde), M. B. Smith (d), N. Smith (d), W. E. Smith (abcdefgh), L. J. Snell (g), F. W. Sohon (b), P. Sollenberger (a), I. Solomon (c), J. L. Southworth (g), J. L. Speert (ag), R. E. Spencer (cg), H. C. Spicer (bdfh), P. P. Starke, Jr. (ce), J. L. Stearn (a), W. F. Steiner (d), C. K. Stidd (c), P. R. Stinchfield (c), R. D. Stowell (c), V. T. Stringfield (g), R. F. A. Studds (abcdefgh), W. D. Sutcliffe (ah), B. Swenson (cg), J. S. Sweet (g), G. S. Switzer (f), R. B. Sykes, Jr. (ce), C. Symns, Jr. (a), I. R. Tannehill (ceg), H. Tatel (abcdefh), Eloise W. Taylor (d), D. Thaler (ce), T. P. Thayer (fh), E. S. Thompson (cg), A. C. Thorson (abcde), J. Q. Tierney (e), J. C. Tison, Jr. (a), R. Tousey (cd), T. K. Treadwell, Jr. (de), L. B. Tuckerman (dh), M. A. Tuve (d), R. J. Urick (be), J. van de Erve (cg), Florence W. van Straten (c), D. W. Van Tuyl (g), J. Vederman (c), E. H. Vestine (bcdh), R. C. Vorhis (bg), A. O. Waananen (g),

District of Columbia--Concluded

Washington (concluded)--G. R. Wait (cdh), C. L. R. Walke (g), C. B. Watts (a), F. G. Wells (fgh), H. W. Wells (cd), J. V. B. Wells (g), F. Wenner (bde), M. E. Wennermark (a), C. A. Whitten (a), W. E. Wiles (bd), A. H. Williams (g), E. I. Williams, Jr. (e), J. R. Williams (g), M. G. Williams, Jr. (e), H. G. Wilm (cg), W. T. Wilson (cg), K. J. Winiarski (cg), J. S. Winston (c), E. W. Woolard (c), W. E. Wrather (acefg), F. E. Wright (abfh), T. Yen (gh), H. S. Yoder, Jr. (cef), Olga E. Youngdahl (d), W. B. Zerbe (ae), B. D. Zetler (e)

Florida

Arlington--R. P. Hall (abcdefgh)
Belle Glade--A. L. Craig (ceg)
Cocoa--C. I. Aslakson (abcde), L. L. Behrendt (c)
Coral Gables--V. G. Sleight (befh), F. G. Walton Smith (e)
Daytona Beach--C. W. Parker (c)
Eau Gallie--A. R. Beach (d)
Fort Lauderdale--J. C. Stephens (g), H. T. Stetson (abcdeh)
Gainesville--D. C. Bunting (eg), C. G. Edson (cg), M. W. Jones (bcdh), M. H. Latour (cd), H. T. Odum (ce), W. H. Pierson (c), C. Rappenecker (g)
Jacksonville--R. L. Anderson (c), E. W. Eden, Jr. (g), C. E. Elmore (cg), L. A. Farrer (cg), T. E. Haeussner (cg), J. H. Klinck (ceg), L. E. Miller (abcdefgh), W. N. Moreland (cg), R. G. Plaster (c), J. T. Price (aceg)
Miami--R. S. Bush (c), N. D. Hoy (g), H. Klein (g), J. E. Wilson (bd)
Opa Locka--M. H. Gilmore (bdh)
Orlando--W. H. Twenhofel (abe)
Panama City--W. R. Hunter (acd), K. L. Sherman (cdh)
Plant City--J. B. Cathcart, Jr. (ef)
St. Petersburg--J. C. Bose (ae), C. M. Davidson (g)
Sarasota--H. R. Gould (efg), R. H. Stewart (eh)
Tallahassee--W. A. Baum (ceg), J. S. Beazley (a), H. H. Cooper, Jr. (g), T. A. Gleeson (c), H. Gunter (adeg), S. L. Hess (c), H. Landers (c), R. W. Lenhard, Jr. (c), A. G. Matthews (eg), L. Sherman (c)
Tampa--R. B. Campbell (bde)
West Palm Beach--H. C. Gee (g)

Georgia

Americus--J. L. Ferguson (c)
Athens--R. L. Bowen (abcdefgh)
Atlanta--M. R. Carstens (g), R. W. Carter (cg), J. J. George (c), B. M. Hall, Jr. (cg), E. S. Harrison (cg), C. P. Lindner (g), R. M. McCarter (c), T. R. Reed (c), C. M. Thomas (abe), M. T. Thomson (g)
Augusta--W. R. Chalker (cg), H. E. Kleinpeter, Jr. (abdgh), H. Raynes (cg), C. W. Thorngate (ceg)
Brookhaven--G. H. Chase (gh)
Decatur--J. R. Marable (bg)
Dillard--E. A. Johnson (ag), J. L. Kovner (cg)
Emory University--J. G. Lester (fh)
Forest Park--L. P. Gibbon (a)
Fort McPherson--H. D. Burke (g)
Griffin--J. A. Hooton (abcdefgh)
Hapeville--D. W. Miller (c)
Macon--W. C. Miller (gh), W. H. Miller (c)
Savannah--C. F. Trainor (g)

Guam

Agana--J. I. Tracey, Jr. (ch)

Hawaii

Eleele--R. H. Cox (g)
Ewa--J. H. Baden (bcd), R. L. Viets (ad), R. F. White (bd)
Hawaii National Park--R. H. Finch (bf), G. A. Macdonald (bfh), C. K. Wentworth (eg)
Hilo--E. L. Bartz (g)

Hawaii--Concluded

Honolulu--L. D. Baver (g), R. C. Becker (cdg), R. K. Chun (abg), D. C. Cox (fgh), J. B. Cox (g), D. A. Davis (gh), L. E. Eber (c), W. H. Eller (bdfh), G. T. Hirashima (cg), T. A. Jaggar (abefh), D. S. Johnson (c), W. A. Mordy (c), W. P. Nash (c), H. S. Palmer (bfg), H. A. Wadsworth (g), C. M. Woffinden (ce)
Kekaha--G. Y. Ewart (g)
Lanai City--J. C. Medcalf (ceg)
Lanikai--D. H. Gould (c)
Puunene--A. Ogata (g)

Idaho

Boise--K. E. Anderson (fgh), A. B. Carpenter (c), W. D. Criddle (cg), D. E. Donley (cg), R. W. Gay (g), H. D. Hafterson (cg), H. F. Haupt (cg), G. W. Kirkpatrick (g), M. R. Kulp (g), R. L. Nace (gh), C. J. Okeson (af), R. W. Revell (g), L. R. Swarner (g)
Bonners Ferry--T. O. Miller (g)
Idaho City--P. E. Packer (cg)
Idaho Falls--P. A. Humphrey (c)
Moscow--C. C. Warnick (g)
Mountain Home--R L. Darrow (abcdefgh)
Pocatello--D. W. Brown (bdf), A. Isotoff (f)
Priest River--A. E. Helmers (cg)
Rathdrum--J. C. Beebe (g)

Illinois

Barrington--J. C. Bellamy (c)
Belleville--R. G. Mann (cg), H. F. Mondschein (cg)
Carbondale--S. E. Harris, Jr. (eg)
Centralia--J. L. Lester (h)
Champaign--J. Bruin (g), W. S. Daniels (g), C. H. Elges, Jr. (cg), R. G. Godfrey (cg), H. W. Hiser (cg), C. H. Ho (g), F. A. Huff (c), W. D. Mitchell (g), J. H. Morgan (g), W. J. Roberts (cg), F. Sargent, II (c), G. E. Stout (cg), L. Unfer, Jr. (dg)
Chanute AFB--A. V. Duffield (c)
Chicago--Bernice Ackerman (cdeg), J. Badner (c), E. W. Barrett (c), L. J. Battan (c), J. R. Blankenship (bce), R. R. Braham, Jr. (c), J. H. Bretz (g), H. R. Byers (ceg), Joyce C. Corn (c), Crop-Hail Insurance Actuarial Assn. (R. J. Roth, representative), J. G. Duba (g), F. W. Edwards (g), D. R. Fitzgerald (cd), D. Fultz (c), L. Horberg (gh), W. L. Kelly (cg), H. S. Kenny (c), F. L. Koucky, Jr. (ah), C. E. Lee (e), D. S. H. Louie (g), H. Moses (c), W. H. Newhouse (f), M. S. Paul (c), R. S. Platt (c), G. W. Platzman (ceg), H. Riehl (c), F. C. Roop (cg), R. J. Roth (c) (also representative of Crop-Hail Insurance Actuarial Assn.), S. K. Roy (f), R. V. Ruhe (fgh), W. W. Sadler (cg), A. R. Schmitt (b), R. F. Spanski (eg), F. W. Trezise (cdeg), T. Wasson (abdg), P. A. Weiss (ex-officio), R. Wright (fh)
Deerfield--M. Diamond (cg)
DeLand--J. L. Hubbard (c)
East St. Louis--N. C. Beck (c)
Effingham--H. H. Luttrell (bf)
Evanston--A. J. Arseneault, Jr. (eg), E. E. Bergman (dh), J. B. Cullison, Jr. (c), E. C. Dapples (eg), R. M. Garreis (h), H. P. Hall (bgh), W. S. Hamilton (cg), A. L. Howland (f), W. C. Krumbein (ceg), F. R. Moulton (ab), H. A. Slack (f), L. L. Sloss (eh), J. T. Stark (befh)
Glenview--R. W. Gerdel (cg)
Hinsdale--J. C. Boyce (d)
Kinmundy--R. D. Mahan (cg)
La Grange--G. E. Dunn (ce)
Moline--L. A. Carlson (g), C. F. Giffey (cg)
Northbrook--A. H. Lahlum (g)
Oak Park--L. K. Sherman (cg)
Orland Park--Karin M. Gleim (ceg)
Paxton--H. W. Schwartz (c)
Peoria--M. Suter (g)
Rantoul--J. S. Restivo (cefgh)
Robbs--W. R. Boggess (g)
Rock Island--F. M. Fryxell (g), P. G. Schutte (bg)
Sparta--F. T. Neese (abg)

Illinois--Concluded

Springfield--W. J. Andrews (g), T. B. Casey (g), V. G. Marty, Jr. (cg), J. R. Stipp (g), V. Vanni (eg)
Urbana--R. Adams (ex-officio), C. A. Bays (bg), A. H. Bell (dh), A. Bevan (bgh), W. F. Bradley (fh), M. B. Buhle (dg), V. T. Chow (g), G. H. Dell (a), J. J. Doland (g), J. H. Fisher (fgh), F. C. Foley (g), R. E. Grim (bdefgh), J. C. Guillou (g), J. E. Hackett (g), A. F. Hagner (f), I. J. Hickenlooper (g), J. L. Hough (egh), J. W. Lawrence (g), K. J. Li (g), M. E. Lunchick (g), M. W. Pullen (dh), M. O. Schmidt (ah), D. H. Schnepper (bg), P. R. Shaffer (g), J. A. Simon (fg), H. F. Smith (g), Enid Townley (bcd), H. R. Wanless (bcefgh), G. W. White (g)
Wilmette--H. Bader (g), B. L. Hansen (cg), L. F. Markus (c), U. Nakaya (cg), A. L. Washburn (cg)

Indiana

Bloomington--B. H. Mason (efgh), J. Mead (bd), S. S. Visher (cg)
Evansville--K. G. Boling (ab), W. F. Borgerd (g), S. W. Rampy (cg), M. Rogers (bf)
Greencastle--C. L. Bieber (bc)
Hanover- C. Adams (abcdefgh)
Indianapolis--W. A. Bertrand (c), G. E. Davis (g), F. R. Maher (cdeg), J. I. Perrey (g), C. M. Roberts (fgh)
Lafayette--F. L. Serviss (abcefgh), N. L. Stoltenberg (g)
Notre Dame--A. J. MacAlpin (bcefgh)
South Bend--P. E. K. Fan (g), S. Kolupaila (g)
Terre Haute--H. C. Crowe, Jr. (ce), W. L. Irby (ab), W. H. Westerman (abcdfh)
West Lafayette--R. B Hickok (g)

Iowa

Ames--G. L. Barger (cg), K. K. Barnes (g), P. H. Elwood (g), D. D. Evans (abcdefgh), G. W. Fox (bcd), R. K. Frevert (cg), C. S. Gwynne (bfgh), A. R. Kassander, Jr. (bg), D. Kirkham (cg), J. E. McDonald (c), R. A. Norton (g), G. O. Schwab (cg)
Davenport--L. W. Dick (cg)
Des Moines--C. Robert Elford (cdeg), R. D. Enzmann (h), C. E. Lamoureux (c), C. R. Pettis (g)
Dubuque--J. H. Strub, Jr. (cg)
Iowa City--M. C. Boyer (g), F. M. Dawson (cg), H. G. Hershey (cfgh), J. W. Howe (g), R. M. Jeffords (g), C. W. Lane (g), E. M. Laursen (g), J. S. McNown (eg), C. R. Murray (g), C. J. Posey (g), J. J. Runner (fh), A. C. Tester (eg), A. C. Trowbridge (cefgh), J. A. Van Allen (cd), C. Yih (acg)
Story City--R. F. Kreiss (g)

Kansas

Fredonia--W. L. Stryker (adfh)
Garden City--W. R. Meyer (g)
Lawrence--R. M. Dreyer (abdfh), V. C. Fishel (c), J. C. Frye (g), R. H. King (eh), R. C. Moore (efh), G. C. Prescott, Jr. (g)
Manhattan--C. L. Englehorn (g), N. P Woodruff (cg), A. W. Zingg (g)
Prairie Village--J. P. McCallister (g)
Salina--W. D. Waterman (g)
Smith Center--R. A. Clark (ceg)
Topeka--R. A. Garrett (acg), J. E. Schrock (abcdefgh)
Wichita--J. G. Blythe (fgh), C. K. Crum (c), R. C. English (b), K. G. Redman (abcdefgh), R. F. Walters (gh), F. E. Wimbish (ag)

Kentucky

Bowling Green--W. D. Chawner (bdh)
Fort Thomas--J. W. Bruce (bg)
Henderson--E. J. Harvey (gf)
Lexington--J. W. Huddle (eg), K. O. Lange (c), A. C. McFarlan (bh), P. McGrain (g), J. A. Shear (ce), E. M. West (cg)
Louisville--O. K. Anderson (c), L. Beckner (abefh), W. S. Conaway (g), F. B. Harkness (cgh), R. W. Kellogg (g), A. A. Lane (c), M. I. Rorabaugh (g), F. F. Schrader (g), W. Stosser (cg), A. F. Thiele (cg), E. H. Walker (g)

Kentucky--Concluded

Lyndon -E. G. Barron (g)
Paducah--H. L. Prée, Jr. (bg), W. H. Walker (g)
Paintsville--W. E. Price, Jr. (g)

Louisiana

Alexandria--M. D. Wickerham (b)
Algiers--R. T. Lietz (e)
Barksdale AFB--S. Zvonar (a)
Baton Rouge--H. B. Brown, Jr. (abcefgh), C. O. Durham, Jr. (abcefh), M. L. Eddards, Jr. (g), J. W. Gambrell (g), F. N. Hansen (g), E. L. Hendricks (g), G. R. Henson (bh), J. W. Higgs, Jr. (g), H. V. Howe (abdefgh), J. Huner, Jr. (eh), A. E. McGrew (c), D. R. Meier (a), R. R. Meyer (g), J. P. Morgan (abcdefgh), G. E. Murray (abe), C. K. Oakes (g), L. M. Odom (cg), R. J. Russell (acegh), I. L. Saveson (g), B. A. Tator (cd), T. W. Weinheimer (g)
De Ridder--E. H. Boswell (acdgh)
Houma--G. Augustat (b), F. H. Hammons (abcd)
Kenner--L. C. Christensen (c)
Lafayette--H. F. Crain (abdeh), H. M. Morris (cgh)
Many--C. B. Autrey (b)
Monroe--L. J. Wilbert, Jr. (eg)
New Orleans--G. I. Atwater (bh), F. A. Benedetto (d), G. M. Byrum (c), California Co. (J. W. Northrup, III, representative), I. M. Cline (ce), R. H. Cowie (bd), J. H. Foster (g), A. H. Glenn (ceg), C. F. Grubb (bh), J. F. Harang (abcdefgh), D. W. Hullinghorst (cg), K. A. Maring (b), J. C. McCampbell (abcdefgh), H. G. Meginnis (g), J. W. Northrop, III (representative of The California Co.), W. S. Pike, Jr. (bfh), P. T. Seashore (abg), K. Shisler (ce), F. E. Simmons, Jr. (bg), J. W. Texter (b), P. B. Williamson (abdh)
Shreveport--G. J. Baker (dh), D. G. Barnett (abdh), R. B. Baum (b), B. W. Blanpied (befh), P. A. Bloomer, Jr. (bh), C. L. Bryan (abcdefgh), K. Carter (b), J. M. Forgotson (bdfh), R. T. Hazzard (abefh), D. T. MacRoberts (cg), C. L. Moody (bdfh), H. A. Morriss, Jr. (dh), R. R. Rosenkrans (bfh), C. N. Valerius (h), O. van Rossum (bf), G E. Wagoner (bcd), R. D. White (gh)
Vidalia--R. A. Campbell (bde)

Maine

Augusta--M. R. Stackpole (g)
Millinocket--R. D. Ley (cg)
Orono--J. M. Trefethen (fgh), G. H. Lynn (ac)
Port Clyde--P. C. Dalrymple (ce)
Portland--J. M. McDonough (ag), E. W. G. Kliemann (c)
Westbrook--H. S. Shaw (acde)

Maryland

Aberdeen--W. W. Berning (c), H. K. Haill (bh), C. W. Lampson (f), P. D. Thomas (a)
Adelphi--R. Gornitzky (a)
Andrews AFB--A. Ehrlich (c)
Annapolis--W. V. Burt (ce), M. J. Pollak (ace), D. W. Pritchard (ce)
Army Chemical Center--P. M. Floyd, Jr. (c), S. D. Thayer (c)
Baltimore--R. C. Acker (abdfgh), C. F. W. Anderson (d), J. M. Barry (acdgh), R. R. Bennett (g), G. S. Benton (ceg), F. L. Blue, Jr. (eg), D. E. Carritt (e), R. W. Chapman (cfh), E. Cloos (bfh), R. D. Coons (c), J. P. Delaney (bcdh), F. C. Farnham (dh), J. C. Geyer (ceg), W. H. Grant (f), G. A. Guy, Jr. (c), E. J. Harned (g), H. C. Keith (c), J. W. Kodis (abcd), H. E. Kuehn (d), C. F. Merriam (g), R. M. Overbeck (g), R. L. Pendleton (g), K. A. Pullen, Jr. (d), R. Raspet (bcdf), C. E. Renn (e), Claire A. Richardson (g), I. Roman (abdh), R. M. Shuler (bd), J. W. Siegmund (eg), F. B. T. Siems (abde), J. T. Singewald, Jr. (abfgh), V. P. Sokoloff (g), R. G. Sutton (h), J. H. Swartz (abcdefgh), G. F. Taylor (c), D. C. Van Siclen (ah), A. C. Waters (bfh), A. Wolman (cg), M. G. Wolman (g)
Beltsville--D. D. Mason (ag)
Bethesda--J. N. Adkins (bd), H. L. Cook (bcg), R. W. Craig (c), A. L. Day (bfh), R. D. Fletcher (ceg), D. F. Horton (e), W. C. Jacobs (ceg), E. H. Kincaid (cdeh), C. E. Lewald (g), B. S. Melton (b), W. L. Molo (c), T. J. Nordenson (g), C. H. Pierce (c), C. W. Ross (e), R. W. Schloemer (cg), W. H. Simonson (acg), H. S. Thomas, Jr. (g), O. W. Torreson (d), L. K. Wenzel (g), R. M. Wilson (a)

Maryland--Concluded

Bladensburg--M. O. F. Schroeder (ce)
Burtonville--C. L. Parsons (d)
Capitol Heights--C. H. Swick (aeh)
Cheltenham--J. B. Townshend (d)
Chester--L. R. Hafstad (d)
Cheverly--W. S. Davis (ac), W. C. Hall (d), J. J. Kerley, Jr. (cg), J. H. Willett (aeh)
Chevy Chase--H. K. Armstrong (g), D. F. Barnes (bdefh), B. Bird (g), S. W. Boggs (cg), M. F. Burrill (c), J. J. Capello (d), E. J. Chernosky (bcd), B. Frank (g), R. S. Goodridge (cg), Katharine C. Hafstad (cdg), E. A. Johnson (dh), H. F. Johnston (cdeh), R. B. Kennard (c), P. H. Lowry (c), M. A. Mason (eg), A. G. McNish (cdfh), L. M. Prindle (f), C. A. Shelton (a), J. D. Stewart (abdfh), J. M. Symons (e), R. H. Weightman (c), G. D. Whitmore (a), B. W. Wilcox (e), E. G. Zies (ef)
Clinton--R. G. Stone (cg)
College Park--H. W. Hobbs (cg), F. F. Le Fever (g), H. C. S. Thom (cg), W. L. Tressler (e)
Conowingo--R. E. Turner (cg)
Cumberland--L. A. Koffman (g)
Gaithersburg--E. L. Williams (a)
Garrett Park--F. W. Darling (a), F. L. Weaver (g)
Greenbelt--W. H. Klein (c), Ethel M. Wilson (g)
Hyattsville--W. J. Dichtel (d), A. B. Fuller (g), T. I. Gray, Jr. (c), C. H. Hardison (cg), G. A. Hathaway (cgh), W. Malkin (c), J. J. Matzko (fg), J. L. Meuschke (d), K. M. Nagler (c), V. J. Oliver (c), G. C. Sherlin, Jr. (cdg), A. D. Sollins (a), A. B. Taylor (g), R. N. Wilson (g), G. Yamanaga (g), R. T. Zoch (cg)
Indian Head--H. G. Snay (e)
Kensington--R. C. Doolittle (abdfh), R. A. Harris (bc), R. L. Rector (eg), F. S. Warner (g)
Landover Hills--W. B. Anderson (c), C. G. Kammer (eg)
Lanham--C. S. Scofield (g)
Long Green--H. T. Orville (c)
Mount Airy--H. H. Darby (e)
Mount Rainier--A. L. Morris (cg), G. Rozanski (cefgh)
Owings Mills--F. W. Lee (abcdefgh)
Riverdale--H. L. Crutcher (cg), L. F. Hubert (ceg)
Rockville--H. E. Cronin (bd), A. H. Jones (c)
Salisbury--W. C. Rasmussen (bcg), T. H. Slaughter (eg)
Seat Pleasant--F. M. Edvalson (aeh)
Silver Spring--R. F. Ackermann (a), T. S. Austin (e), B. O. Bogert (dh), K. S. Bonwit (b), C. B. Brown (g), W. J. Dempsey (d), H. G. Dorsett, Jr. (e), W. I. Duvall (bh), G. T. Faust (bf), F. N. Frenkiel (ce), M. S. Gurnee (ceg), E. L. Hain (ae), H. L. Hamilton, Jr. (c), J. R. Henderson, Jr. (d), E. A. Hogge (d), R. P. Ireland (g), A. F. Johnson (g), B. L. Johnson (abcdefgh), M. Katzin (cde), D. G. Knapp (d), M. A. Kohler (cg), J. A. Kuhn, Jr. (abcd), J. M. Martin (b), H. T. Morris (f), H. Orlin (a), E. F. Preece (cg), D. A. Rice (a), B. S. Richmond (e), E. O. Schonstedt (d), H. E. Schwarz (g), W. O. Smith (dgh), E. Janet Snyder (cde), C. Swigart (g), M. H. Trytten (d), H. C. Woster (cg)
Suitland--G. Jaffe (ef), E. V. Mohl (ade)
Takoma Park--S. M. Johnson (adef), A. L. Shands (ceg), B. L. Snavely (be)
Towson--B. C. Goodell (cg), W. H. Rhodes (d)
Upper Marlboro--S. Petterssen (ce)
Washington Grove--S. L. Seaton (cd), L. E. Shmidl (a), J. B. Wilcox (d)
Woodbine--D. B. Krimgold (g)

Massachusetts

Amherst--A. Arons (ce), C. E. Gordon (f), G. A. Marston (acg), H. N. Stapleton (cg), L. R. Wilson (eg)
Arlington--E. T. Allen (f), F. E. Courtney, Jr. (ce), J. R. Finton (ce), V. E. Lally (cd), C. M. Sheehan (d)
Bedford--C. A. Maillard (bf), C. E. Stearns (fg)
Belmont--M. Greenberg (c), H. E. Landsberg (bch), E. S. Wood, Jr. (a), R. H. Woodward (d)
Boston--I. B. Crosby (bcefgh), K. G. Crosby (ae), D. L. Glasscock (g), H. N. Halberg (g), P. F. Howard (g), H. B. Kinnison (cg), C. E. Knox (g), K. C. Spengler (c), H. M. Turner (g), W. F. Uhl (g), C. W. Wolfe (befgh), L. M. G. Wolman (cg), G. K. Wood (g)
Bridgewater--P. Huffington (c)
Brookline--E. A. Robinson (b)

Massachusetts--Concluded

Cambridge--A. L. Aden (cd), L. R. Alldredge (d), C. E. Anderson (c), H. B. Bigelow (e), M. P. Billings (afh), F. Birch (bfh), P. W. Bridgman (b), Rita C. Callahan (d), A. Casagrande (g), G. L. Clarke (e), J. J. Coleman (ab), R. A. Craig (cde), A. P. Crary (abdh), R. A. Daly (bfh), G. E. Daniels (cg), W. H. Diment (abdh), G. M. Fair (g), H. W. Fairbairn (fh), F. L. Foster (bd), C. Frondel (h), A. T. Gifford (cg), P. G. Goldberg (cd), L. C. Graton (fh), B. H. Grossman (c), K. E. Haq (bd), D. R. F. Harleman (eg), N. A. Haskell (bh), D. Hoffleit (cd), A. Horen (df), H. G. Houghton (ce), P. M. Hurley (fh), A. T. Ippen (eg), L. Katz (d), G. C. Kennedy (fh), H. Lake (ceg), T. H. Leith (h), T. R. Madden (abdeh), K. F. Mather (befh), H. E. McKinstry (fh) D. H. Menzel (d), J. M. Mitchell, Jr. (bcf), A. Nazarek (cd), H. W. Oliver (abdeh), Marcella L. Phillips (cd), L. Pocinki (ce), E. Radner (c), E. C. Robertson (h), I. I. Schell (ce), J. S. Shapland (g), R. R. Shrock (efgh), M. K. Smith, Jr. (abd), H. C. Stetson (e), L. Strickland (be), H. A. Thomas, Jr. (g), J. B. Thompson, Jr. (fh), K. Vozoff (abde), F. L. Whipple (ac), R. M. White (ceg), W. L. Whitehead (h), H. C. Willett (ce)

Concord--A. C. Bemis (c), A. E. Benfield (h), V. F. Clark (c), Gertrude W. Dyer (dg), N. G. Parke, III (d)

Chestnut Hill--W. B. Farrington (aefgh)

Danvers--B. C. Wickham (c)

Dorchester--R. M. Rados (c), C. W. Reck (g)

Falmouth--D. P. Martineau (ce), R. F. Wyrick (e)

Framingham Centre--G. L. Arnold (cg)

Lexington--E. J. Aubert (c), W. E. Howell (c), C. F. Jenkins (c)

Lincoln--D. W. Mann (ac)

Mansfield--R. H. Howe (g)

Marblehead--D. M. Ferguson (abcdefgh), F. Sanders (c)

Medford--S. S. Ballard (df), R. O. Castle (bh)

Milton--C. F. Brooks (ceg), E. J. Clasby (c), S. P. Fergusson (cg)

Needham--W. R. Fuller (g)

Newburyport--H. H. Woodard (fh)

Newton--L. Alpert (ceg), O. Tenenbaum (c)

Newton Center--J. S. Pfeil, Jr. (c), G. W. Pickard (d)

Newton Highlands--A. P. G. Peterson (acd)

Newtonville--H. H. Lettau (cdeh)

Northampton--Elizabeth W. Olmsted (gh), M. Schalk (ce)

North Easton--J. C. Scanlon (d)

Norwood--B. E. Dethier (de)

Osterville--D. Parson, Jr. (cde)

Quincy--S. B. Solot (cg)

Rochester--D. L. Arenberg (c)

Somerset--N. J. Oliver (d)

Southboro--P. F. Smith (e)

South Dartmouth--H. E. Cramer (c), E. W. Hewson (c)

South Duxbury--R. M. Field (abcdefgh)

Stoughton--B. Davidson (ce), L. A. Cheney (e)

Sudbury--J. G. Wolbach (d)

Walpole--V. G. Plank (c)

Waltham--N. C. Gerson (cd), J. A. Peoples, Jr. (bdeh), T. F. Rogers (bcdgh)

Watertown--W. Baginsky (ceg), J. G. Bryan (c), G. Loeser (c), M. A. Miller (c), F. C. E. Oder (c)

West Medford--R. L. Nichols (f)

Weston--L. F. Herzog, II (abdh), D. Linehan (abh)

West Springfield--R. F. Novotny (efgh)

West Tisbury--G. Duys, Jr. (e)

West Yarmouth--R. D. Cotell (abcdefgh)

Williamstown--F. Foote (bef), W. I. Milham (cdg), E. L. Perry (bfh)

Winchester--H. K. Barrows (g), W. F. Brace (fh), E. L. Eaton (c)

Woods Hole--L. H. Barbour (ae), S. W. Bergstrom (be), D. C. Blanchard (ce), J. H. Bramson (ef), D. F. Bumpus (e), W. S. Butcher (efh), J. Chase (ce), L. C. Davis (e), H. G. Farmer, Jr. (eg), F. C. Fuglister (e), J. B. Hersey (abdh), C. O'D. Iselin (ce), B. H. Ketchum (e), Jean McLeod (e), W. G. Metcalf (e), A. R. Miller (e), C. B. Officer, Jr. (abe), A. C. Redfield (e), F. A. Richards (e), Mary Sears (e), E. H. Smith (ceg), F. M. Soule (de), H. Stommel (e), A. C. Vine (ae), G. H. Volkmann (e), W. S. von Arx (ed), A. H. Woodcock (e), L. V. Worthington (e)

Michigan

Adrian--Helen L. Foster (ch)
Ann Arbor--F. Anderegg (a), R. L. Belknap (cgh), J. E. Bever (fh), H. Bouchard (a), D. A. Bradley (fh), E. F. Brater (g), L. I. Briggs, Jr. (bcfh), L. F. Dellwig (fh), E. N. Goddard (f), L. Goldberg (d), E. W. Heinrich (f), W. H. Hobbs (bcefgh), J. D. Hume (eg), R. C. Hussey (ae), K. K. Landes (efg), R. L. McNamee (g), F. S. Turneaure (f), H. A. Weggel (g), J. T. Wilson (bch), C. O. Wisler (g)
Birmingham--J. C. Fredericks (g)
Calumet--H. R. Cornwall (fh), W. S. White (h)
Cassopolis--B. P. Bishop (d)
Clare--T. H. McConica, III (cgh), T. L. Thompson (bcegh)
Climax--Z. Frankenberger (d)
Detroit--L. V. Garrity (g), H. F. Lawhead (abc), H. Mandelbaum (ceg), A. J. Mozola (bg), W. H. Parsons (fh), R. H. Wesley (h), H. P. Zuidema (e)
East Lansing--R. E. Dils (g), A. H. Eichmeier (c), A. E. Erickson (g), W. G. Keck (d), E. H. Kidder (g), L. H. Stolzy (cg), J. W. Trow (gh)
Escanaba--S. E. Decker (c)
Grand Rapids--Natalie Bochenek (c), P. E. Johnson (c)
Highland Park--C. L. Pien (g)
Houghton--L. O. Bacon (abdf), J. Fisher (bcd), W. A. Longacre (bdgh), J. M. Neilson (h), S. Shulits (ceg), A. K. Snelgrove (bf)
Iron Mountain--G. B. Patrick (c)
Iron River--H. L. James (df)
Ishpeming--E. Beutner (cg), B. H. Boyum (abcdefgh), W. T. Stuart (g)
Kalamazoo--R. A. Sanderson (g)
Lansing--Abrams Aerial Survey Corp. and Abrams Instrument Corp. (T. Abrams, representative), T. Abrams (a), N. F. Billings (acg), J. G. Ferris (g), J. G. Rulison (cg), S. W. Wiitala (g)
Midland--G. H. Hautau (abdh), Helen W. Dodson (d), R. R. McMath (adh)
Mount Pleasant--R. C. Barber (bcdfh), G. C. Sleight (abd)
Saginaw--V. W. Bartlett (c), C. G. Rowe (gh)

Minnesota

Deerwood--F. M. Chace (f)
Duluth--H. J. Hakala (ad)
Minneapolis--A. G. Anderson (g), C. S. Benson (bdfh), R. M. Cornell (g), D. M. Davidson (d), G. O. Guesmer (ag), J. S. Holdhusen (g), L. A. Johnson (g), P. W. Kenworthy (c), D. B. Lawrence (cfg), A. F. Meyer (cg), H. M. Mooney (abdfh), M. M. Newman (cd), D. A. Parsons (g), J. Piccard (c), F. J. Ryder (cg), E. B. Sandell (f), A. F. Spilhaus (ce), L. G. Straub (g), J. C. Weaver (ce), L. W. Weis (abcdefgh), H. E. Wright, Jr. (cegh)
Rochester--C. M. Holmes (cg), A. L. Orvis (cd)
St. Paul--E. W. Bennison (g), W. M. Bollenbach (g), R. T. Chen (g), B. R. Colby (cg), J. J. Dolan (b) W. S. Glock (cefg), A. L. Greenlee (g), W. E. Gustafson (g), R. A. Hoppin (cefh), E. L. Krinitzsky (abcg), C. L. Larson (g), M. E. Nelson (aeg), S. M. Rubens (d), R. Schneider (g), L. W. Sheridan (c), E. G. Stoeckeler (g), R. F. Warner (g)
Virginia--E. A. Hurd (c)

Mississippi

Biloxi--W. T. Hodge (cg)
Jackson- E. J. Callan (bh), W. B. Fazakerly (ab), G. V. Fish (ceg), B. Mather (fh), Katharine Mather (efh), E. E. McCoy, Jr. (ch), S. W. Totten (bdh)
State College--H. von H. Flinsch (ceg), A. W. Raspet (bcdh)
University--R. J. Hughes, Jr. (abcdefgh)
Vicksburg--F. Bayley, Jr. (g), F. R. Brown (g), F. B. Campbell (cg), M. J. Hvorslev (eg), R. E. King (cg), H. W. Lull (g), N. R. Moore (cgh), W. E. Rater (cg), W. H. G. Roth (cg), J. E. Sanders (cg), E. J. Williams, Jr. (g)

Missouri

Brentwood--G. K. Hasegawa (g)
Buckner--R. E. Johnson (g)
Clayton--H. M. Reitz (gh)
Columbia--W. L. Decker (cg), P. W. Fletcher (g), W. D. Keller (fh), H. C. McComb (bcg), W. M. Sangster (cg), D. D. Smith (g), H. W. Wood, Jr. (g), C. M. Woodruff (g)

Missouri--Concluded

Glendale--J. R. Cullings (cg)
Joplin--G. M. Fowler (b), D. Gallagher (afh)
Kansas City--V. Alexander (g), W. R. Astleford (g), J. A. Browne (c), Lydia E. Curtis (c), W. G. Fish (g), L. P. Hahn (cg), W. A. Hass (c), J. R. Kinney (g), W. L. Northrop (cg), D. E. Phillips (cg), D. E. Schneible (g), G. E. Stegall (c), C. A. Stone (g), K. V. Taylor (abgh), C. F. Van Thullenar (ceg), N. T. Veatch (g)
Kirkwood--J. C. Berkenbosch (g), P. G. Hallof (b), R. E. Hanson (bcd), M. L. Thompson (cg)
Mexico--J. F. Westcott (d)
Normandy--J. A. Volk (bd)
Rolla--H. C. Beckman (g), H. C. Bolon (g), Margaret F. Boos (fh), V. G. Gabriel (abdefh), O. R. Grawe (efg), D. Kennedy (a), J. V. Lavery (d), J. L. Rosenfeld (fh), J. K. Searcy (g)
St. James--J. T. Sturm (cg)
St. Louis--V. J. Blum (abcdh), E. M. Brooks (ceg), R. D. Clark (c), A. J. Frank (bdfg), R. R. Heinrich (bc), N. S. Hinchey (bg), P. M. Honnell (b), W. W. Horner (cg), S. W. Jens (g), F. Klein (ag), N. C. Koetting (b), P. Light (cg), J. B. Macelwane (abcd), O. W. Nuttli (ab), F. F. Pilotte (bc), J. A. Pruett (cg), W. E. Ray (cg), Florence Robertson (abdh), W. H. Roschke, Jr. (cg), L. Scharon (bdfgh), N. H. Stearn (dh), C. W. Thomas (e), P. Y. S. Tsao (b), G. J. Vencill (cg), H. F. Wahlgren (c), A. L. Worseck (cg), W. H. Worseck (cg), Y. Yu (egh)
University City--J. V. Barnes (fg), C. Kisslinger (b)

Montana

Billings--S. W. Fruehling (b), P. Q. Gibbs (cg), R. F. Hadley (eg), A. C. Hornung (bcg), K. R. Melin (g), F. W. O'Malley (h), P. A. Rechard (acg), D. H. Shideler (c), R. L. Sprinkel, Jr. (gh), E. O. Wilson (g)
Bonner--C. V. Campbell (eh)
Bozeman--A. R. Codd (cg), E. R. Dodge (cg), O. M. Hackett (efg), P. W. Jordan (a), O. W. Monson (cg)
Butte--C. Meyer (abdf), S. W. Nile (b)
Fort Peck--T. R. Carr (g), R. Oehler (g)
Glacier Park--W. R. Demme (g)
Glendive--C. G. Congdon (abcdefgh), D. C. Pontius (bcefg)
Great Falls--A. F. Bateman, Jr. (gh), E. P. Beaulieu (abcefgh), C. E. Erdmann (fgh), W. B. Price (c)
Helena--R. A. Dightman (c), J. D. Goshorn (g), C. S. Heidel (g), N. J. Holter (e)
Miles City--J. H. O'Mara (efgh), F. Stewart (b)
Missoula--P. Ingebo (g)
Roundup--B. F. Latch (abh)
St. Ignatius--F. H. Tyro (cg)
Sidney--A. D. Curtis (abcdefgh)
Wolf Point--O. M. Holmes (bd)

Nebraska

Ainsworth--J. G. Cronin (abfg), T. G. Newport (gh)
Cambridge--G. L. Whitaker (g)
Columbus--R. S. Clark (cg)
Fullerton--R. T. Sniegocki (abdgh)
Grand Island--I. W. Bauer (cg), J. F. Mayne (cg)
Hastings--J. A. Allis (g)
Holdrege--D. W. Brown (gh)
Lincoln--P. C. Benedict (g), R. G. Bowman (c), B. W. Brown (fh), R. S. Brown (dg), W. L. Cowan (ag), F. L. Duley (cg), L. W. Furness (cg), O. H. Gish (cdfh), L. M. Glymph, Jr. (g), J. C. Jensen (cd), A. I. Johnson (g), C. F. Keech (g), A. L. Lugn (cg), A. P. Mazurak (g), V. Mockus (cg), R. E. Oltman (g), E. C. Reed (g), K. M. Sandals (cg), E. F. Schramm (cef), R. L. Schreurs (dgh), W. R. Stevens (c), H. A. Swenson (g), G. H. Taylor (g), Anne F. Threlkeld (cgh) R. B. Vice (g)
Omaha--C. J. Ackermann (acdg), A. L. Alin (abcefg), D. C. Bondurant (cg), B. N. Charles (cde), J. P. Edstrand (cg), G. C. Gibson (cg), K. Jetter (g), M. E. Kirby (bdfgh), A. V. Leppanen (g), B. T. Mitchell (cg), R. J. Pafford, Jr. (cg), C. R. Pelto (fgh), E. Soucek (cg), E. F. Stapowich (ce), R. N. Towl (g), O. B. Van Horn (cg), T. Waara (g)
Superior--J. Schmidt (cg)
Trenton--H. R. Bentley (cg)

Nevada

Boulder City--F. S. Anderson (g), E. G. Christensen (ceg), R. P. Leatham (ceg), T. C. Mead (b), H. E. Pelham (cg), J. W. Stanley (g), C. P. Vetter (acg)
Carson City--W. Arnold (a), T. W. Robinson (gh), D. E. White (fgh)
Goldfield--H. H. Hughes (d)
Mercury--J. F. Halsey (g)
Minden--Grace M. Dangberg (cg)
Reno--H. P. Boardman, (g), J. E. Church (ceg), P. S. Cowgill (g), V. P. Gianella (bfg), G. Hardman (c), C. E. Houston (acg), R. G. Reeves (df), J. T. Ryan (g), V. E. Scheid (fh)

New Hampshire

Dublin--R. Sagendorph (a)
Durham--T. R. Meyers (fg), E. F. Swan (ceg)
Goffstown--S. S. Haynes (c), J. V. Salo (cdg)
Hanover--V. Stefansson (ce)
Tamworth--E. A. Blackey, Jr. (cgh)
West Lebanon--J. B. Lyons (f)

New Jersey

Alpine--C. L. Drake (abde), S. Paige (abg)
Asbury Park--A. Arnold (c), J. C. Schelleng (d), H. Welckmann (cdg)
Atlantic City--S. Deitch (c)
Bound Brook--T. P. L. Dowell, Jr. (abh)
Bridgeton--J. R. Mather (c), I. Remson (g)
Camden--A. W. Friend (cd)
Collingswood--G. I. Mulholland (c)
Dover--J. S. Bell (g)
Elberon--G. D. Lukes (cd)
Freehold--H. J. aufm Kampe (c)
Haddonfield--K. E. Andrews (bcd)
Highland Park--T. C. Nelson (ceg)
Lakehurst--J. W. Winchester (c)
Leonia--H. R. Aldrich (dfh)
Little Silver--L. A. Pick (cd)
Maplewood--J. M. Robbins (ag)
Montclair--E. W. Gilbert (bef), P. H. Thomas (c)
Montville--E. B. Douglas (bdh)
Murray Hill--W. A. Marrison (a)
Neptune--D. M. Swingle (cd)
Newark--H. C. Buckelew (bdfh), H. Levy (cg)
New Brunswick--E. R. Biel (cg), H. Johnson (eg), A. M. Lunetta (g), G. Winchester (ch)
Orange--K. Yu (g)
Parlin--G. L. E. Linn (g)
Paterson--N. J. Heines (bcd)
Plainfield--A. C. Hawkins (c)
Princeton--A. F. Buddington (fh), J. G. Charney (c), C. Eckart (de), H. H. Hess (abefh), H. D. Holland (f), S. B. Irish (a), P. Kissam (a), J. C. Maxwell (bdfh), E. Sampson (fh), P. K. Sims (fh), L. Spitzer, Jr. (cde), W. T. Thom, Jr. (abdfh), P. Verrall (adgh), H. F. Winterkorn (cg)
Princeton Junction--J. L. Richey (cd), R. Vajk (abdh)
Roselle--C. H. Voelker (ceg)
Rutherford--Audrey M. Arzinger (d)
Seabrook--M. H. Halstead (c), D. J. Portman (c), C. W. Thornthwaite (cg)
South Orange--H. A. Foster (g)
Spring Lake--H. H. Waesche (bf)
Teaneck--H. M. Frazier (c), C. R. Joller (d)
Trenton--H. C. Barksdale (cg), M. E. Johnson (abdg), E. G. Miller (cg), G. R. Shanklin (cg)
Upper Montclair--H. E. Hallborg (d)
Westfield--R. B. Sosman (fh)
Wood Ridge--A. W. Wakeling (c)

New Mexico

Alamogordo--W. J. Brown (c)
Albuquerque--H. B. Allen (abdefgh), F. C. Ames (g), V. E. Arnold (g), H. Barnes, Jr. (fh), J. G. Breiland (c), R. H. Carter, Jr. (cg), C. S. Conover (cg), C. H. Diebold (g), J. H. Dorroh, Jr. (g), E. J. Dortignac (cg), R. W. Fife (g), L. S. Gardner (abdfh), R. L. Griggs (fg), L. B. Haigler (g), J. D. Hem (g), B. Holzman (cg), C. E. Hyvarinen (g), C. D. Johnson (h), D. Johnstone (cg), F. W. Kennon (g), T. Meeks (g), G. L. Oakland (g), E. L. Pemberton (g), W. R. Perret (bd), C. Silver (defgh), Z. E. Spiegel (g), J. D. Strobell, Jr. (abdfgh), C. V. Theis (g), S. A. Wengerd (abefh)
Aztec--G. B. Coan (b)
Carlsbad--W. E. Pratt (bcefg)
Los Alamos--T. J. Boyd, Jr. (cd), H. T. Gittings, Jr. (cdeh), R. W. Goranson (bfh), G. M. Grover (c), D. D. Phillips (ah), H. K. Stephenson (bdef), W. M. Webster (g)
Roswell--R. Crandall (dh), R. E. Murphy (gh), J. C. Yates (g)
Santa Fe--E. L. Barrows (g), J. R. Erickson (g), J. J. Vandertulip (g)
Socorro--J. E. Allen (bf), R. C. Anderson (dh), R. Balk (fh), W. Bejnar (fh), F. X. Bushman (g), E. Callaghan (bfh), W. D. Crozier (bd), F. E. Kottlowski (dfh), H. W. Neill (cd), M. E. Willard (fh), H. A. Winkler (b), E. J. Workman (d)
State College--W. C. Barrett (gh)

New York

Albany--E. S. Asselstine (g), P. H. Bird (bd), D. B. Bogart (g), J. T. Breen (c), H. D. Brice (g), J. G. Broughton (fgh), J. J. Cassidy (cde), B. Dunn (g), W. Goldring (abcdefgh), I. G. Grossman (bfh), A. W. Harrington (cg), E. D. Hendricks (acg), E. S. Simpson (g)
Amawalk--S. F. Kelly (abcdfh)
Bayside--A. D. Henderson (ég), A. F. Merewether (c), M. Oppenheim (c)
Boonville--L. Lansing (c)
Brooklyn--M. Blaik (bcdh), M. E. Burgunker (abcdefgh), W. L. Donn (ceg), E. J. Gumbel (g), R. Katz (bd), S. Katz (bd), M. Koenig (abce), C. C. Lomax, Jr. (acg), K. E. Lowe (fh), B. Luskin (abcde), W. S. Newman (bfgh), N. M. Perlmutter (ag), E. J. Pluhowski (cg), E. Lynn Savage (abfgh), S. N. Stone (ad), A. J. Terzuoli (ce), K. Wang (bgh)
Buffalo--A. Blake (bdeh), W. P. Creager (g), F. S. Freeman (c), R. L. Ives (cg), E. J. Kolkmeyer (b), H. H. Larkin, Jr. (c), A. C. McTigue (b), B. L. Wiggin (c)
Canton--R. O. Bloomer (fh), H. J. Werner (abcdefgh)
Carle Place--E. R. Middleton (a)
Chappaqua--L. C. Raymond (fg)
Chatham--J. T. Sherpey (c)
Clinton--C. J. Schneer (af)
Cold Brook--E. Trevett (ch)
Dobbs Ferry--G. N. Cox (g)
Downsville--T. W. Fluhr (dgh)
East Greenbush--E. E. Dittbrenner (g)
Ellenville--G. R. Ayer (g), W. E. Forrest (g), R. M. Sawyer (g)
Elmhurst--W. S. Weyant (c)
Endicott--R. Digman (h)
Flushing--I. A. Singer (bcdeg)
Forest Hills--M. L. Barad (c), G. S. Leopold (cg)
Fort Schuyler--M. H. Degani (cdeg)
Freeport--J. J. O'Neill (b)
Garden City--M. L. Brashears, Jr. (fgh), V. Vacquier (abcd)
Glen Cove--F. D. Voris (cd)
Hamilton--D. K. Berkey (d), J. G. Woodruff (b)
Huntington--A. H. Johnson (g)
Ithaca--A. L. Anderson (cfh), P. P. Bijlaard (fh), C. R. Burrows (cd), N. A. Christensen (abcdefgh), C. W. Gartlein (d), G. D. Harris (d), W. T. Holser (fh), H. C. Ladenheim (bcg), J. Lamb, Jr. (cg), G. B. Lyon (cg), C. M. Nevin (abdeh), C. F. Powers (e), E. K. Smith, Jr. (acd), P. H. Underwood (adegh), L. B. Yarger (g), P. J. Zwerman (cg)
Jackson Heights--J. F. Dracup (a), L. Landau (ceg), Patricia L. Milic (ce), C. S. Partridge (c)
Jamaica--T. C. Council (c)
LaGuardia Field--L. Harmantas (ce), L. T. Olson (c)
Levittown--J. J. Geraghty (g)
Long Island City--D. F. Toomey (aefh)
Lynbrook--J. F. Hoffman (aceg)
Malverne--B. Shupack (ce)

New York--Continued

Mineola--H. L. Frauenthal (gh)
Mount Kisco--G. Emmons (ce)
Mount Vernon--V. F. Hess (cd), A. S. Toth (g)
New Rochelle--A. S. Kussman (c), G. A. O'Donnell (d)
New York--H. A. Ackerman (ah), N. G. Anderson (c), J. C. Armstrong (e), J. J. Baffa (g), A. F. Banfield (dg), J. M. Beall (c), C. H. Behre, Jr. (fh), E. S. Belote (a), L. V. Berkner (cd), A. M. Bernstein (d), H. H. Beverage (d), M. A. Biot (bh), A. K. Blackadar (ceg), F. Bourgeois (fgh), R. A. Bramkamp (begh), A. A. Brant (bcdgh), Renée M. Brilliant (ade), L. J. Brown (bd). A. B. Bryan (abd), W. H. Bucher (ah), Grace M. Carhart (f), H. B. Churchill (b), G. D. Colchagoff (df), R. G. Coulter (g), A. E. Cummings (g), G. G. Darkenwald (c), M. Datz (e), W. F. Davidson (cd), V. P. de Smitt (abceh), D. F. Dougherty (g), J. T. Duce (abd), J. L. Edwards (h), M. A. Egazarian (ag), B. F. Ellis (be), W. E. Elston (fh), L. Espenschied (d), N. V. Feodoroff (g), W. O. Field, Jr. (g), J. E. Fisher (abeg), D. L. Floras (b), A. C. Fograscher (deh), T. R. Gilliland (d), S. Goldman (d), A. I. Gregersen (abh), D. K. Hamilton (g), G. R. Hamilton (abdeh), W. W. Hardy (abd), E. H. Harlow (eg), R. W. Haupt (ade), B. Haurwitz (cde), G. H. Hazen (ab), R. Hazen (cg), K. G. Hemingway (abcdefgh), C. V. Hendricks (bcdeg), E. Holman (abd), B. B. Hunkapiller (abcdefgh), T. B. Hunter (acg), J. Imbrie (eg), P. H. Jaenichen (cg), W. S. Jardetzky (h), H. J. Jordan (c), W. Kaciak (cdeg), S. Katz (bdeh), G. F. Kaufmann (abdh), M. Kay (eh), P. F. Kerr (f), C. H. Kindle (egh), S. A. Korff (cd), E. M. Kovach (d), M. T. Kozary (abcdefgh), M. G. Landisman (bcde), C. Lee (ceg), R. M. Leggette (g), J. J. Lynch (bh), M. M. Macomber (ae), W. Marks (ce), E. H. Martin (c), G. H. Matthes (g), G. T. McCarthy (ceg), E. W. McClendon (c), W. R. McCutchen (h), J. E. Miller (c), M. M. Miller (g), R. W. Miner (abcdefgh), R. D. Mollison (bdfh), T. V. Moore (be), H. R. Moorman (abd), R. Nebolsine (g), G. Neumann (e), R. T. Novotny (abcdefgh), D. T. O'Connell (bcfh), W. S. Olson (abh), W. D. Parkinson (d), J. E. Pfeiffer (abcdefgh), W. J. Pierson (ce), M. Pirnie (cg), A. Poldervaart (f), F. H. Pough (f), H. H. Rasche (c), A. P. Ratti (a), R. J. Rommer (c), C. F. Ruff (cg), P. C. Rutledge (g), I. T. Sanderson (abcdefgh), J. H. Sanford (g), N. B. Sauvé (abdh), T. Saville (ceg), H. E. Sawyer (cdegh), S. Schaffel (fh), A. W. Schimberg (bgh), F. B. Schnittker (a), S. F. Singer (d), D. C. Skeels (abdefh), T. O. Smallwood (g), E. F. Smith, Jr. (bd), J. Spar (c), A. N. Strahler (g), G. H. Sutton (abcdefgh), M. H. Taylor (eg), R. O. Thomas (cg), H. D. Thompson (ah), C. Thor (c), A. Van Burkalow (cg), N. van der Sleen (abdfh), F. E. von Estorff (bfh), J. F. Wall (c), L. G. Weeks (abcdefgh), C. M. Weiss (eg), G. E. Wheeler (g), O. Wilhelm (gh), G. R. Williams (g), R. A. Wilson (beh), W. A. Wood (acg), C. P. Yerkes (bcg), R. H. Zinszer (bdfgh)
Olean--D-Y-M Corporation (W. J. Yahn, representative), W. J. Yahn (h)
Oswego--E. F. Loveridge (c)
Palisades--W. C. Beckmann (abdefgh), C. R. Bentley (abdefh), H. James Dorman (b), M. Ewing (abcdeh), B. C. Heezen (abdefh), V. F. Jennemann (bc), J. L. Kulp (e), M. W. Major (abde), E. T. Miller (bd), J. Northrop (e), J. E. Oliver (bce), F. Press (abdefh), J. L. Worzel (abde)
Parish--E. Church (a)
Peekskill--J. W. Irish (ag)
Pittsford--H. L. Alling (f)
Port Jefferson--S. B. Cross (e)
Riverhead--G. S. Wickizer (c)
Rochester--H. S. Coleman (c), W. F. Jenks (fh), W. A. Noyes, Jr. (ex-officio), B. O'Brien (cd), C. Shu (acdg), J. M. Williams (cg)
Rocky Point--W. A. Miller (cd), G. V. Pesce (cg)
Roslyn--S. E. Helprin (bd)
Roxbury--D. P. Elston (fh)
St. Albans--N. J. Lusczynski (g)
Saratoga Springs--L. W. Strock (ef)
Scarsdale--Mary W. Garretson (fgh), W. O. Hotchkiss (deh)
Schenectady--I. Langmuir (ceg), V. J. Schaefer (cg), E. S. C. Smith (bfg)
Sparkhill--A. R. Platzer (c)
Stewart AFB--W. E. Knight (c)
Syracuse--E. T. Apfel (cgh), N. E. Chute (efh), G. B. Cressey (cefg), P. E. James (c), H. V. B. Kline, Jr. (a)
Troy--R. F. Beers (abdefh) (representative of the Geotechnical Corp.), D. E. Burnham (bdef), J. R. Dunn (f), M. Dwonczyk (bde), L. C. Higbee (ag), E. J. Kilcawley (g), R. G. LaFleur (aceg), L. J. Leonardi (cegh), P. Lieber (bch), S. W. Lowman (abefh), J. L. Rosenholtz (abdfh), V. Withstandley, III (b)
Valhalla--F. J. Socey, Jr. (c)
Valley Stream--C. H. Kaehn (b)
Upton--W. de Laguna (g), R. C. Wanta (cde), M. A. Warren (g)

New York--Concluded

Wantagh--A. J. Z. Caan (deh)
Watertown--E. S. Cullings (g)
Watervliet--D. T. Smith (bh)
Webster--H. J. Schutt (c)
Wellesville--E. R. DeGroff (eg)
West Albany--H. J. Smith (c)
Westbury--G. J. Gray, Jr. (c)
White Plains--R. H. Dinegar (c), J. C. Harding (g)
Wingdale--W. G. Hoyt (cg)
Wyoming--G. Hartnell (bd)

North Carolina

Asheville--A. B. Goodwin (g), F. C. Hood (cg), C. E. Hunter (bf), C. R. Hursh (g), H. J. Loughead (cg), E. J. Saltsman (c)
Chapel Hill--F. O. Bowman, Jr. (bfh), G. R. MacCarthy (bdfgh), V. I. Mann (a), W. F. Rothwell (fh)
Charlotte--J. M. Howe (ceg)
Durham--W. Berry (acefg), S. N. Ghosh (abcdefgh)
Elizabeth City--W. J. Cox, Jr. (ef)
Nags Head--F. B. Dinwiddie (ceh)
Raleigh--A. V. Hardy (c), H. E. LeGrand (abdg), J. F. Lutz (g), E. L. Miller, Jr. (abcdefgh), E. V. Miller (cfg), E. B. Rice (cg), H. C. Riggs (g), C. H. M. Van Bavel (g), T. V. Wilson (g)
Swansboro--W. K. Schaub (fh)
Waynesville--M. J. Gilbert (cg), H. H. Jackson (cg)
Wilmington--R. W. Leonard (g)

North Dakota

Bismarck--F. L. Campbell (d), C. M. England (bd), H. M. Erskine (g), G. A. LaRocque, Jr. (g), P. R. May (adefgh), H. C. McCreery (g), R. H. Monroe (g)
Dickinson--J. B. Shjeflo (g)
Grand Forks--P. D. Akin (g), Q. F. Paulson (g)
Riverdale--H. K. Pratt (cg), F. S. Witzigman (g)

Ohio

Berea--P. F. Jacoby (c)
Bowling Green--J. R. Coash (egh), L. R. Fletcher (cg)
Cincinnati--T. W. Bendixen (cg), G. M. Friedman (f), R. L. Fulk (cg), B. R. Gilcrest (g), R. Morgan (cg), C. M. Relyea (c), J. L. Rich (abefh), V. C. Stechschulte (bdh)
Cleveland--C. G. Andrus (cg), H. F. Birkenhauer (bc), H. F. Donner (acf), W. Lewis (c), E. J. Walter (bc)
Columbia Station--R. O. Cox (c)
Columbus--R. J. Anderson (de), W. O. Byrd (a), C. C. Chambers (g), L. C. Crawford (g), A. d'Audiffret (cg), P. Dehlinger (abch), R. K. Dodson (g), A. H. Frazier (ag), R. P. Goldthwait (bcgh), G. H. Harding (a), W. A. Heiskanen (abcdefgh), O. H. Jeffers (cg), J. C. Kennedy (g), F. H. Klaer, Jr. (g), R. G. Kouyoumjian (c), J. C. Krolczyk (g), C. A. Lamey (defgh), N. J. McMillen (g), J. H. Melvin (abgh), F. C. Mikels (g), H. F. Morey (g), H. J. Pincus (ch), R. W. Powell (g), Ranney Method Water Supplies, Inc. (F. H. Klaer, Jr., representative), E. E. Sanderson (g), E. J. Schaefer (g), J. B. Schreiter (a), C. B. Sclar (abefh), E. W. Silitch (g), G. R. Smith (cg), R. C. Smith (egh), E. M. Spieker (gh), E. Van Cleef (cdh), E. E. Webber (g), S. E. White (cefg), J. D. Winslow (bdgh)
Coshocton--F. R. Dreibelbis (g), L. L. Harrold (g), H. T. Stewart (ad)
Cuyahoga Falls--E. D. Kennedy (cd)
Dayton--W. G. Alexander (c), B. M. Jones (cg), H. A. Miley (cd), R. E. Stevenson (e)
Delaware--N. T. Bobrovnikoff (a), W. P. Cross (cg), R. Davies (ag)
Doylestown--H. J. Galehouse (c)
Findlay--P. M. Konkel (abdh)
Hudson--J. W. Harbaugh (f)
Medway--J. K. Thompson (c)
Mount Vernon--O. S. Adams (a)
North Canton--R. W. Dervin (c)
Oxford--F. A. Wade (fgh)

Ohio--Concluded

Put-in-Bay--J. L. Verber (g)
Spring Valley--J. J. Deeg (acd)
Toledo--W. H. Miller (c)
Warren--F. Branden (c)
Wright-Patterson AFB--G. W. Brock (c), M. Duffy (bcdeg), C. G. Vaughn (c)
Yellow Springs--G. H. Duncan (c)

Oklahoma

Ardmore--P. A. Chenoweth (h), M. G Hoffman (bfh), J. H. Speer (bceg)
Bartlesville--W. B. Weeks (bh)
Broken Arrow--E. O. McCutchen (abdeh)
Cordell--W. C. Wagner (bc)
Duncan--F. Gouin (acg), W. F. Tapper (b)
Goodwell--H. H. Finnell (cg)
Muskogee--R. A. Voegeli (bc)
Norman--W. H. Bush (g), J. F. L. Connell (ef), J. A. Erdélyi Fazekas (abdefh), H. M. Johnson (abdeh), F. A. Melton (efgh), M. C. Oakes (fh), G. R. Pickett (b), S. L. Schoff (abcefh), W. Schriever (bcd), W. F. Tanner (cegh)
Oilton--O. S. Anderson, Jr. (a)
Oklahoma City--B. W. Beebe (bch), M. B. Berger (g), V. N. Brown (ab), J. E. Bucher (bd), W. L. Duggan (hf), R. Engleman (bh), D. B. Harris (b), T. C. Holt (abd), S. K. Jackson (cg), F. Janovy (dh), L. L. Laine (g), A. R. Patterson (b), W. B. Perry (abdh), R. T. Pollard (g), G. M. Sowers (fh), J. W. Steverson (c)
Ponca City--J. M. Crawford (a), L. de Witte (bdh)
Seminole--F. J. Smith (befh)
Shawnee--C. H. Ruff (d)
Stillwater--W. W. Hildreth, Jr. (ceg), W. O. Ree (g)
Tinker AFB--L. G. Starrett (c)
Tulsa--E. F. Bangs (d), A. J. Barthelmes (b), J. M. Barton (abh), W. O. Bazhaw (ab), J. Bentley-Llewellyn (abcdefgh), T. J. Bevan (abdfh), W. T. Born (b), F. G. Boucher (bd), C. E. Buffum (b), F. F. Campbell (bh), C. O. Clark (g), D. W. Cochrane (b), R. C. Coffin (abcdgh), A. E. Coldwell (g), J. H. Cornish (ceg), S. Cronin (bdh), W. J. Cunningham (b), A. R. Denison (beg), P. A. Dickey (bdh), K. Dyk (bfh), D. G. Egan (bcdgh), J. D. Eisler (bd), A. W. Engle (abd), J. B. Etnyre (bdh), L. Y. Faust (b), R. E. Fearon (abd), J. L. Ferguson (bce), C. Ferris (abch), R. S. Finn (b), C. H. Frost (a), Geophysical Research Corp. (J. E. Owen, representative), R. L. Geyer (bh), A. Gilmour (abdh), T. H. Green (bch), E. J. Handley (abcdefgh), C. J. C. Harvey (bgh), C. L. Hays (a), A. J. Hickerson (cg), W. R. Holway (g), C. D. Hopkins, Jr. (g), W. L. Horner (g), W. V. Iorns (g), P. R. Jones (bcefh), V. L. Jones (abdh), L. L. Kelly (eg), K. K. Kimball (abdeh), J. A. Kornfeld (bdf), V. J. LaForge (ab), C. C. Lash (bde), A. I. Levorsen (abgh), R. D. Lynn (b), T. A. Manhart (bd), S. T. Martner (abdfh), E. V. McCollum (abh), A. W. McCoy, III (bfh), A. L. McCuistion (b), R. D. Miller (bcdh), R. W. Mossman (b), A. N. Murray (befh), J. R. New (a), C. W. Oliphant (abdh), S. S. Oriel (bfh), J. E. Owen (representative of Geophysical Research Corp.), R. A. Pohly (abcdefgh), D. E. Reed (d), N. H. Ricker (abcdh), R. J. Riggs (b), J. J. Roark (b), B. F. Rummerfield (abdh), C. Ryniker (bdfh), G. D. Schedler (bh), S. A. Scherbatskoy (bd), M. E. Schmidt (g), C. B. Scott (b), Seismograph Service Corp. (G. H. Westby, representative), J. A. Sharpe (abdh), E. F. Shea (b), W. B. Sibley (b), D. Silverman (abcdh), W. R. Spye (ad), G. L. Taylor (abdh), R. R. Thompson (bd), H. L. Thomsen (ab), H. M. Thralls (b), D. S. Turner (abefgh), S. Von Croy (bd), W. J. Ware (g), R. J. Watson (abcdfh), B. B. Weatherby (bh), R. A. Weingartner (abdf), G. H. Westby (bd) (representative of the Seismograph Service Corp.), M. B. Widess (abcdefgh), S. W. Wilcox (bcd), J. R. Winnek (b), J. E. Woodburn (abcdefgh)

Oregon

Bend--A. E. Perry (g), H. W. Sexton (fg)
Cannon Beach--G. H. Canfield (g)
Corvallis--A. W. Marsh (g)
Eugene--C. T. Bressler (bcdefgh)
Ione--K. J. Smouse (acg)
Klamath Falls--Elsie M. Barker (c)
Medford--R. T. Beaumont (cg), W. T. Frost (g), G. C. Taylor, Jr. (g), R. A. Work (g)

Oregon--Concluded

Portland--M. E. Baudendistel (g), M. D. Brands (g), W. E. Bullard (g), M. H. Burke (g), K. D. Butson (cg), E. R. de Luccia (bg), H. J. Fittinger (cg), J. R. Heller (cg), R. L. Hobba (g), C. E. Jencks (cg), G. A. Kirkpatrick (g), D. W. Kuehl (cg), F. H. Larson (g), N. H. Leupold (g), T. H. Lipscomb (gh), C. W. Mansfield (cg), A. M. Moore (g), K. N. Phillips (cg), A. M. Piper (g), A. J. Polos (g), M. S. Sachs (g), V. P. Schermerhorn (cdg), J. C. Stevens (g), F. D. Trauger (g), G. G. West (cg), D. A. Williams (g), J. Wimmer (abcdfh), R. A. Young (g)
Rickreall--G. E. Van Santen (cg)
Roseburg--M. L. Caldwell (cg)
Salem--C. E. Mohler (g)
Willamette--A. L. Sharp (g)

Pennsylvania

Allentown--R. Van Vliet (cgh)
Ambler--J. W. Mauchly (cd)
Ardmore--C. L. Rice (acg)
Bethlehem--N. Bethlahmy (eg), A. H. Fretz (ef), H. R. Gault (fh), G. R. Jenkins (ceg), J. H. Weitz (fh), B. Willard (bcefgh)
Bradford--E. T. Heck (abdegh)
Bryn Mawr--E. H. Watson (abfh)
Canonsburg--E. L. Sulkowski (bc)
Carrolltown--F. J. Lacny (c)
Cheswick--Marie M. Tolmachoff (ch)
Clearfield--C. H. Keenan (bde)
Conestoga--K. J. Granbois (g), E. T. Schuleen (g)
Dillsburg--G. M. Slaughter (g)
Dover--W. E. Warner (ce)
Drexel Hill--P. A. Dike (fh), P. H. Jones (g), H. C. Storey (cfg)
Easton--J. L. Dyson (g)
Ebensburg--F. A. Bender (abcdefgh)
Farrell--W. J. Best (bc)
Feasterville--J. B. Pfeffer (cg)
Harrisburg--F. L. LeMert (g), J. W. Mangan (g)
Hatboro--C. R. Hosler (c)
Haverford--G. F. White (g)
Havertown--E. W. Gain (g), J. C. Osmond, Jr. (b)
Huntington Valley--R. E. Huschke (c)
Johnstown--Dorothy G. Nitch (bc)
Kingston--W. E. Eggert (c)
Lansdowne--L. B. Corwin (cg)
Lewisburg--G. A. Irland (b)
Lock Haven--H. F. Parker (g)
New Cumberland--L. F. Conover (cg)
New Kensington--F. Keller, Sr. (b)
Newtown--F. Keller, Jr. (abcdfh)
Norwood--C. B. Bazzoni (bcdeh)
Oakmont--H. D. Hedberg (abdeh), D. H. Smith (b)
Oreland--A. O. Quinn (a)
Palmerton--H. McMurry (abd), R. K. Waring (bd)
Philadelphia--N. C. Courtney (g), O. P. Ferrell (cd), H. Jensen (ad), J. C. Kammerer (gh), J. G. Kelley (a), H. Korkes (abc), N. R. Laden (g), W. D. Mason (cg), R. J. McCurdy (be), O. Rosenzweig (h), L. A. Shallow (c), A. W. Weeks (h)
Pittsburgh--L. H. Bailey (aceh), T. Bardeen (bd), B. B. Cox (cegh), E. A. Eckhardt (abdh), T. A. Elkins (abdh), R. F. Ewald (cg), C. R. Fettke (befgh), F. H. Finn (h), P. D. Foote (bgh), L. W. Gardner (bh), W. B. Gealy (bfh), D. W. Greenman (g), Gulf Research and Development Co. (L. J. Peters, representative), S. I. Hammer (abdh), W. E. Hanson (efg), K. C. Heald (bd), L. M. Laushey (g), F. T. Mavis (g), E. H. Miller (g), M. Muskat (bdg), A. Nadai (bcefh), T. J. O'Donnell (abd), H. Whitman Patnode (gh), C. M. Patterson (cf), L. J. Peters (representative of Gulf Research and Development Co.), T. L. Reilly (cg), R. G. Reiser (a), H. Rockwood (cg), R. E. Rogal (cg), R. B. Ross (b), W. Silva (b), P. F. Southwick (bde), T. E. Stelson (g), R. D. Wyckoff (bdg)
Roslyn--R. S. Dahlberg, Jr. (bdg)
Schuylkill Haven--C. F. Lindholm (g)

Pennsylvania--Concluded

Scranton--R. E. Simmermacher (cg)
Sewickley--A. E. Allen (g)
Spring City--D. E. Whelan (abcdefgh)
State College--J. W. Berg, Jr. (bh), M. E. Denson, Jr. (abdefgh), J. J. Gibbons (d), C. L. Hosler (c), B. F. Howell, Jr. (abcdh), A. L. Jorissen (eg), G. V. Keller (d), P. D. Krynine (egh), E. W. Miller (ac), J. P. Miller (fg), V. E. Moyer (cde), H. Neuberger (bch), D. E. Outlaw (g), H. A. Panofsky (c), J. M. Robertson (ceg), C. J. Smith (g), A. H. Waynick (d), B. A. Whisler (g), D. G. Yerg (cdeg)
Swarthmore--F. K. Davis, Jr. (c), W. F. G. Swann (cd)
Upper Darby--A. Bevan (g)

Puerto Rico

Hato Rey--P. G. Ledig (bd)
Ramey AFB--B. A. Bove, Jr. (c), O. O. Fickeissen (acg), G. R. Woodring (a)
Rio Piedras--D. C. McDowell (c)
San Juan--E. H. Marx (c)
Santurce--L. A. Leyenberger (cg), G. Stallard (c)

Rhode Island

Kingston--C. J. Fish (eg), L. E. Garrison (e)
Lafayette--R. L. Cyphers, Jr. (g)
Newport--P. J. Bloom (c), L. Goldthwait (e)
Providence--W. B. Allen (g), W. H. Bierschenk (g), C. W. Brown (bcfh), A. C. Chick (bcg), C. Freeman (bf), A. W. Quinn (abfgh)
Riverside--F. E. Fahlquist (bgh)

South Carolina

Aiken--J. A. Greene (cg)
Brookings--M. M. Fogel (g)
Charleston--W. Candrick (cg), J. A. Cummings (ce), E. A. Wilder (cg)
Chesnee--W. C. Bowen (ag)
Clemson--D. D. Curtis (cg)
Columbia--C. J. Champion, Jr. (cg), W. W. Evett (g), A. E. Johnson (g), G. E. Siple (abefg), S. Taber (bcefgh), F. W. Wagener (g)
Newall--D. M. Jennings (abd)
Pickens--T. J. Mitchell (ace)
Spartansburg--J. W. Roehl (g)
Union--G. E. Greene (g), M. D. Hoover (g)

South Dakota

Hot Springs--H. F. Kroening (cg)
Huron--M. D. Magnuson (c), A. D. Murphy (c), M. E. Von Seggern (g), W. H. Wells (c)
Rapid City--C. G. Markham (c), E. L. Tullis (bdgh)
Vermillion--C. L. Baker (a), R. E. Stevenson (bf)

Tennessee

Athens--M. S. Shadel (g)
Blountville--J. H. Dail (aef)
Chattanooga--W. R. Eaton (g), M. Hochdorf (g), J. P. House (b), C. Wells (g), N. H. Williams (cg)
Elizabethton--E. S. Daly (g)
Fountain City--G. H. Hickox (g)
Gatlinburg--P. B. King (bh), H. E. Malde (gh)
Johnson City--R. L. Parson (aceg)
Knoxville--W. C. Ackermann (cg), C. T. Barker (bg), A. Blickensderfer (cg), W. A. Bowmaster (cg), A. S. Fry (cg), B. C. Moneymaker (g), M. M. Richards (cg), R. M. Richardson (dg), E. J. Rutter (g), J. Smallshaw (cg), W. M. Snyder (cg), J. H. Wilkinson (g)
Limestone--W. K. Mahoney (c)
Memphis--W. H. Banks (cf), E. M. Cushing (g), A. L. King (cg)

Tennessee--Concluded

Nashville--H. J. Blazek (g), W. C. McNeill (cg), A. G. Schafer (g), G. K. Stephenson (g), C. W. Wilson, Jr. (a)
Norris--R. A. Elder (g), J. S. Rothacher (cg)
Oak Ridge--H. E. Banta (bd), C. C. Moeller (cg)
Sewanee--E. McCrady (bfh)
Tullahoma--T. L. Lowery (cg)

Texas

Abilene--W. L. Stapp (a), W. R. Young (abegh)
Alief--E. W. K. Andrau (cgh)
Alpine--L. H. Henderson (fgh), J. B. Petrie (e)
Amarillo--H. M. Britt, Jr. (b), A. C. Hornady (a), E. W. Rowland (g), P. L. Sharkey (cg), H. T. Trigg (g)
Austin--V. L. Austin (g), V. E. Barnes (aefh), D. W. Bloodgood (cgh), S. D. Breeding (g), W. L. Broadhurst (g), F. M. Bullard (ef), H. P. Bybee (ah), S. E. Clabaugh (fh), G. G. Commons (cg), R. K. DeFord (g), D. H. Eargle (g), C. E. Ellsworth (g), W. O. George (g), J. R. Gerhardt (ce), W. F. Guyton (g), F. M. Hackbusch (d), D. E. Havelka (cg), C. W. Horton (abh), D. S. Hughes (abeh), K. H. Jehn (ceg), D. B. Knowles (g), L. J. B. La Coste (ab), P. P. Livingston (g), J. T. Lonsdale (fgh), R. L. Lowry (cg), H. C. Pritchett (g), J. W. Pritchett (acg), J. P. Roston (bg), R. W. Rush (e), R. C. Staley (c), H. B. Stenzel (fh), I. M. Stout (abcdgh), R. W. Sundstrom (g), T. Twichell (g), W. N. White (g), K. Young (ah)
Bay City--W. D. McKinley (b), A. H. Wadsworth, Jr. (bdfgh)
Beaumont--L. G. Ellis (abd), O. R. Gammon (abd), H. R. McCormack, Jr. (h), J. W. Millington (abd), B. E. Richert (d), C. S. Wolston (ab)
Bellaire--C. B. Crooker (cg), P. Donnerstag (abdfh), J. W. Fishback (ab), M. P. Jones (ab), B. D. Lee (b), P. H. Masson (fh), H. Ode (h), G. W. Postma (bdh), J. R. Sosoka (fh)
Big Lake--H. J. Jones (bh)
Big Spring--C. F. Barnes (bdg)
Brownsville--J. C. Hagan (ceg), S. S. Nye (g)
Bryan--W. J. Saucier (c)
Cisco--R. E. Lee (abdfh), J. R. Reeves (b)
Coleman--M. G. Cheney (beh)
College Station--R. M. Adams (ce), H. R. Blank (g), R. Blumberg (bcdeg), Bretschneider (c), K. H. Drummond (e), R. A. Gilcrest (ce), M. C. Hughes (cd), A. A. Jakkula (abcdefgh), D. F. Leipper (ce), S. A. Lynch (bdeg), J. G. Mackin (e), H. J. Miles (eg), W. A. Price (ceg), R. O. Reid (ce), R. P. Savage (e), W. C. Thompson (abce)
Columbus--K. E. Etheridge (b)
Corpus Christi--C. M. Baker (bde), Louise B. Freeman (e), E. A. Lohse (abcdefgh), J. R. Randolph (bh), F. R. White (abcdefgh), H. F. Williams (e)
Dallas--D. O. Acrey (bh), C. C. Albritton, Jr. (bfgh), O. H. Armstrong (b), K. Arnold (abcdefgh), M. Bigger, Jr. (b), W. C. Bonebrake (bd), H. H. Brown (b), K. E. Burg (abdh), D. H. Clewell (bdeh), O. C. Clifford, Jr. (adh), H. L. Cobb (a), H. C. Cortes (b), E. L. DeGolyer (bdeh), M. B. Dobrin (bdh), D. R. Dobyns (b), R. F. Dundon (b), J. C. Dunlap (eg), E. A. Fain (b), H. W. Feldt (acg), E. H. Finch (abd), F. K. Fisk (abcdgh), J. W. Flanagan (g), H. H. Frost (b), J. E. Gaede (bdh), Geotechnical Corp. (R. F. Beers, representative), C. H. Green (b), P. E. Haggerty (bd), A. H. Halff (g), G. S. Hammonds (bd), W. J. Harkey (b), J. W. Harrington (dh), M. S. Hathaway (bdef), W. B. Heroy (abfg), W. B. Heroy, Jr. (abdh), G. A. Howard (bdh), F. T. Johnston (h), W. A. Lamont (aeh), P. L. Lawrence (bh), L. B. Lipson (abdh), D. Lohrentz (abcdefgh), L. W. MacNaughton (eg), Magnolia Petroleum Co. (H. C. Cortes, representative), M. D. McCarty (bde), R. B. McConnell (aceh), E. McDermott (bdfh), W. G. Meyer (bh), J. P. Minton (b), C. G. Morgan (bef), P. E. Nash (abcdefgh), N. Neece, Jr. (h), T. W. Nelson (abdgh), W. W. Newton (b), H. B. Peacock (abdh), J. W. Peters (abdh), C. P. Porter (abcdefgh), W. R. Ransone (abcfg), D. S. Renner (b), R. E. Rettger (abh), A. Richards (fh), J. F. Rollins (b), W. B. Roper (a), E. E. Rosaire (abdfgh), H. W. Rose (abdh), E. R. Scott (bcdgh), W. E. Sell (abd), G. F. Shepherd (bd), T. R. Shugart (bc), R. A. Stehr (abh), E. F. Taylor (aeh), R. Maurice Tripp (bdh), E. G. Trostel (abdh), J. A. Waters (bd), K. H. Waters (abd), R. R. Wheeler (abh), G. White (e), J. P. Woods (b), P. C. Wuenschel (ab), W. J. Yost (bd)
El Paso--L. R. Flook, Jr. (g), T. E. Henderson (g), J. W. Hood (g), W. F. Resch (g)
Floydada--W. J. Arnold (bcd)
Fort Bliss--H. S. Aurand, Jr. (abcdefgh), H. W. Ballew (bdh)
Fort Hood--C. A. Myers, Jr. (cg)

Texas--Continued

Fort Worth--R. G. Andrews (g), F. L. Aurin (b), W. D. Baird (ab), W. R. Berger (bgh), E. L. Burnett (g), E. F. Carmichael (g), R. H. Dana (b), J. J. Davis (c), D. Donoghue (g), D. B. Freeman (g), S. W. Freese (cg), W. Grant (g), P. S. Groginski (abcdefgh), E. L. Hardy (cg), G. H. Harrington, Jr. (abdefh), S. Harris (b), M. A. Hartman (g), L. Hendricks (fh), J. A. Hord (gh), H. E. Itten (b), V. H. Jones (g), R. H. Lang (b), P. H. Ledyard (b), H. A. Ley (h), R. J. McConnell (cg), H. Matson (g), E. R. McFarland (ad), A. E. McKay (b), Ethel W. McLemore (bg), C. Miron (g), J. D. Moody (befh), J. Morgan (d), W. D. Parish (cg), C. E. Roberts (g), K. V. Speeg (cg), J. H. Wilson (abdh), W. E. Wood (cg)

Galveston--E. H. Brown (g), A. W. Collier, Jr. (ceg)

Hearne--N. W. Burr (b)

Hondo--C. L. R. Holt, Jr. (gh)

Houston--J. L. Adler (abdfh), L. T. Barrow (abeg), R. J. Bean (abh), M. L. Benke (b), J. L. Bible (abdh) (representative of the Tidelands Exploration Co.), J. P. Black (b), A. Blanchard (b), P. H. Blanchet (h), L. W. Blau (bdh), T. W. Bonner (d), O. L. Brace (bc), R. N. Bruyere (abcdefgh), G. S. Buchanan (efh), S. H. Buckley (representative of Ruska Instrument Co.), S. E. Buckley (g), J. Bush (e), J. W. Byers (b), D. P. Carlton (abdeh), S. R. Casey, Jr. (h), B. Cornelison (ah), J. R. Cornett (b), I. H. Cram (abh), M. J. Davis (bdh), D. A. DeWoody (b), W. W. Doyel (g), J. H. Dunaway (bc), C. H. Fay (b), H. N. Fisk (gh), A. Frosch (bd), E. Frowe (ad), D. H. Gardner (bh), R. A. Geyer (ad), W. H. Goines (g), F. Goldstone (abdh), E. I. Grizzell (b), H. C. Guyod (d), W. Hafner (b), A. B. Hamil (b), J. W. Handin (abefgh), N. C. Harding (a), T. I. Harkins (b), J. T. Hartman (abdh), L. B. Herring (ab), R. C. Hilton (bdh), L. Horvitz (abd), Houston Technical Laboratories (S. Worden, representative), L. G. Howell (abd), W. E. Hubbard (df), M. K. Hubbert (abdegh), C. B. Hussey (e), J. S. Ivy (b), J. E. Jett (b), E. W. Johnson (b), S. A. Judson (dh), A. Junger (bfh), F. M. Kannenstine (b), G. B. Lamb (abdh), J. E. La Rue (ab), R. J. Le Blanc (egh), E. G. Leonardon (bdfgh), J. C. Ludwick, Jr. (eg), G. M. Mace, Jr. (b), M. R. MacPhail (abdh), E. J. Marti (bde), J. D. Martinez (abdgh), K. G. McCann (b), B. McCollum (bd), D. A. McNaughton (g), L. M. Mott-Smith (ad), R. H. Nanz, Jr. (aefg), P. H. Nelson (e), L. L. Nettleton (abdh), L. J. Neuman (abd), C. C. Palmer (bcd), F. M. Purcell (abcdefgh), C. M. Quigley, Jr. (eg), R. L. Rather, Jr. (bde), R. H. Ray (ab), F. W. Rolshausen (egh), F. E. Romberg (bh), N. A. Rose (g), R. A. Rowland (abgh), W. E. A. Ruska (d), Ruska Instrument Corp. (S. H. Buckley, representative), W. M. Rust, Jr. (abd), R. L. Sargent (ab), R. R. Sartain (e), J. H. Sasseen (bdh), H. Schmidt (b), L. A. Scholl, Jr. (abcdh), J. P. Schumacher (abdh), S. E. Sims (ab), M. M. Slotnick (abdh), A. E. Smith (abdh), N. D. Smith, Jr. (b), G. B. Somers (bcdh), C. D. Speed, Jr. (abdfh), N. E. Spence (cg), T. B. Stanley, Jr. (ag), E. F. Stratton (bfh), R. C. Sweet (abc), J. A. Taylor (abd), J. Taylor (b), R. E. Taylor (adeg), Tidelands Exploration Co. (J. L. Bible, representative), M. P. Tixier (bd), C. B. Vogel (bd), H. C. Warren (b), P. Weaver (bdfgh), E. A. Wendlandt (abh), E. D. Williams (b), A. G. Winslow (ag), A. Wolf (bdh), R. D. Woods (agh), S. P. Worden (a) (representative of the Houston Technical Laboratories), C. C. Zimmerman (abdh)

Jacksonville--M. S. Croft (c)

Kingsville--C. C. Bajza (e)

Laredo--K. F. Keeler (cg), J. B. Ringwood (g)

Lockhart--F. W. Wiegand (abd)

Lubbock--W. H. Alexander, Jr. (cg), J. H. Cross (bdfh), E. F. George (cd), H. Klaus (abdh), R. Sidwell (cefg), G. F. Warn (abcdefgh)

Midland--J. E. Adams (egh), L. W. Ashmore (bd), T. M. Culbertson (g), J. W. Daly (bd), R. E. Davis (abdh), G. R. Gibson (h), B. R. Haigh (a), W. E. Hall (abcefh), P. W. Hughes (g), B. C. Hyde (g), F. F. Kotyza (abcdefgh), E. R. Lloyd (b), M. H. McKinsey (ab), J. I. Moore (b), J. P. Rodgers (f), Maria Spencer (de), L. F. Uhrig (abcdh), L. C. Williamson (abcdefgh)

Odessa--D. E. Herlihy (abd)

Orange--C. A. Arsenault (b)

Plainview--W. V. Mickey (b)

Port Aransas--G. Gunter (eg)

Port Lavaca--J. E. Werner (bedfh)

San Angelo--T. S. Cox (bd), R. D. Holt (abegh)

San Antonio--R. T. Booth (bd), G. M. Braun (abd), E. A. Brown (g), J. C. Cook (bd), J. W. E. Edmonson (abdh), J. N. Gragnon (b), A. F. Hasbrook (abe), A. A. Jergins (bh), J. W. Lang (g), R. Levine (c), P. E. Narvarte (b), E. W. Owen (ef), J. O. Parr, Jr. (abdh), D. E. Petty (abdeh), O. S. Petty (abdh), V. A. Petty, Jr. (adeg), D. H. Rowden (befgh), R. J. Scofield (ab), D. R. Semmes (c), R. A. Thompson, Jr. (g), T. S. West (bd)

Seguin--R. K. Blumberg (b)

Sherman--H. L. Schiflett (ad)

Stephenville--C. T. Rankin (a)

Texas--Concluded

Stinnett--B. M. Enfield (eg)
Sunray--S. G. Hardison (bdh)
Tyler--J. R. Bunn (h), J. S. Hudnall (abgh), G. J. Loetterle (beg)
Waco--R. W. Baird (cg), T. E. Darby (h)
Whitesboro--M. T. Bentley (a)
Wichita Falls--R. J. Adams (bh), D. E. Gee (bfh)

Utah

Escalante--J. K. Reid (g)
Eureka--A. M. Bassett (fh), T. S. Lovering (defgh)
Farmington--R. B. Marston (g)
Keetley--P. Joralemon (f)
Logan--J. E. Christiansen (g), D. K. Fuhriman (g), W. Gardner (gh), V. E. Hansen (g), O. W. Israelsen (g), C. W. Lauritzen (g), A. D. Smith (cg), J. S. Williams (bgh)
Ogden--J. A. Adams (cg), R. W. Bailey (g), G. W. Craddock (g), A. R. Croft (g), T. F. Kelley (c)
Provo--G. H. Hansen (bdfh)
Roosevelt--H. C. wells (bdh)
Salt Lake City--T. C. Adams (abcg), F. W. Christiansen (bfh), K. L. Cook (bdh), R. C. Culler (cg), A. J. Eardley (h), W. M. Elsasser (cd), P. F. Fix (bcfgh), J. W. Gabelman (fh), A. E. Granger (f), D. Hager (h), J. V. Hales (cdeg), C. N. Holmes (g), C. S. Howard (g), C. E. Jacob (abgh), C. S. Jarvis (egh), J. I. King (c), N. J. King (g), R. J. Lacy (bd), W. W. Lamoreux (cg), W. B. Nelson (ceg), J. W. Odell (g), H. V. Peterson (bcg), E. H. Pickett (ceg), A. W. Pinger (dh), E. W. Roedder (f), N. Smith (h), W. P. Somers (g), W. L. Stokes (gh), H. E. Thomas (g), H. A. Waite (acgh), N. C. Williams (fh), M. T. Wilson (cg)
Tooele--A. M. McFarland (cg), D. T. Prophet (c)
Vernal--J. P. Baughman (ab)

Vermont

Burlington--A. D. Butterfield (adh), W. S. Carlson (cg), E. C. Jacobs (bfh), J. A. Root (ag)
Essex Junction--C. G. Doll (h)
Montpelier--W. M. Cady (fh), A. H. Chidester (fh)
Morrisville--D. B. Wheeler (g)

Virginia

Alexandria--J. E. Caskey, Jr. (ceg), E. C. T. Chao (abcdefgh), W. T. Collins (cg), F. P. de Percin (c), M. I. Goldman (eh), W. R. Hamon (c), M. H. Johnson (d), G. F. Kennedy (ae), Myrtle M. Kenney (a), Gladys S. Lee (abdh), G. G. Lill (abcdefgh), E. Lipson (d), J. A. Minogue (aceg), R. H. Nesbitt (abcdefgh), P. L. O'Dea (d), R. A. Sanders (c), D. B. Sands (d), W. C. Spreen (cg), J. E. Woolhiser (e)
Annandale--E. H. Bramhall (bcdh)
Arlington--H. W. Adams (cg), K. M. Barnett (c), G. D. Bath (d), L. H. Bean (cdg), S. H. Birdseye (a), C. R. Briggs (beg), M. E. Brown (a), L. P. Carstensen (c), M. P. Connaughton (g), H. V. Darling (g), H. Demboski (cg), J. W. Dixon (g), W. H. Durum (g), J. B. Edson (cd), W. S. Eisenlohr, Jr. (g), W. R. Farley (g), Marian M. Frye (a), C. S. Gilman (cg), L. C. Gottschalk (bg), R. G. Grassy (abcdefgh), F. Hall (ce), C. Harmantas (c), D. R. Harris (c), R. A. Hertzler (g), F. W. Hough (ab), H. H. Howe (abcd), J. L. Hudson (c), D. S. Jenkins (g), C. H. Jennings (cg), K. Kaplan (e), S. Krasnow (abcdefgh), C. W. Kroll (a), T. Krumm (g), C. M. Lenmahan (c), R. H. Martin (c), W. F. McDonald (ceg), F. L. Meara (gh), C. P. Mook (c), D. B. Newlin (a), J. H. Nelson (bd), H. D. Parry (c), B. Perkins, Jr. (abcdfh), A. A. Poling, Jr. (a), M. Rigby (eg), D. C. Ritchie (a), S. A. Schmitt (abcdefgh), J. Siegel (a), P. A. Siple (ch), F. F. Snyder (cg), J. H. Thomas (c), A. A. Thompson (bc), H. D. Walker (a), E. M. Weiss (ef), R. O. Williamson (a), Martha A. Winn (e)
Blacksburg--R. E. Bates (gh), R. V. Dietrich (fh), T. W. Edminster (g), H. N. Holtan (gh), M. H. Kirkpatrick (gh), W. E. Moore (eh), P. Walker (gh)
Charlottesville--A. R. Green (g), W. A. Nelson (bdeh), A. Sinnott (fgh), R. H. Tice (g)
Dahlgren--G. E. Merritt (b)
Ditchley--H. M. Ryder (gh)
Fairfax--D. N. Yates (ceg)

Virginia--Concluded

Falls Church--J. R. Berg (fh), G. Corwin (fh), W. E. Davies (ag), G. J. Fallon (aeg), W. E. Fox (cg), H. B. Harshbarger (c), L. Lassen (g), R. J. List (c), L. Machta (c), G. C. Miller (d), J. J. Pellegrini (a), L. O. Quam (cg), W. D. Romig (g), C. F. S. Sharpe (cg), T. S. Southwick (cg), G. M. Watts (eg), H. Wexler (c)
Fort Belvoir--W. C. Cude (a)
Gate City--J. P. Bedford (fgh)
Hampton--J. M. Benson (ad), V. M. Haywood (a), R. K. Souter (bcde)
Herndon--R. M. Harding (cg)
Langley AFB--P. Donely (c), L. Gwaltney (c), R. R. Osborn (c), E. F. Ryan (cd)
Lorton--P. Bartsch (eg)
Mineral--R. B. Fulton, III (f)
Newport News--C. H. Hancock (b)
Norfolk--A. L. Cherry (ae), H. J. Fine (cg), W. H. Haggard (c), W. J. Kotsch (c), F. R. Pollock, Jr. (g), E. H. Sheridan (ae), F. B. Whitney (abcdefg), P. C. Whitney (ce)
Richmond--J. J. Idema (g), S. S. Schworm (cg)
South Boston--W. E. Patten (g)
Sterling--R. W. Stallman (g)
Vienna--P. Meigs (cg), T. E. Stewart (d)

Washington

Bremerton--J. H. Fyten (adfg)
Centralia--R. Cifelli (deh)
Coulee Dam--C. S. Hazen (g)
Ephrata--E. Nasburg (g), E. H. Neal (g)
Fairchild AFB--J. P. Hereford (c)
Okanogan--N. D. Thorp (cdg)
Olympia--W. A. G. Bennett (fgh), R. H. Russell (g)
Pullman--H. E. Culver (bcf), G. H. Dunstan (cg), J. A. Roberson (g)
Richland--R. E. Brown (fh), D. J. Brumley (g), R. R. Edwards (g), D. E. Jenne (cg), J. R. McHenry (g), J. H. Snyder (g)
Seattle--F. I. Badgley (c), C. A. Barnes (e), C. H. Bowers (bc), D. B. Carter (cg), A. S. Cary (h), P. E. Church (ceg), J. E. Colcord, Jr. (ag), E. E. Collias (e), A. S. Dereskevich (c), H. A. Downs (ceg), R. H. Fleming (e), R. E. Fuller (f), C. R. Gernert (a), S. P. Gessel (fg), G. E. Goodspeed (bf), S. B. Grenell (a), G. F. Hopkins (g), R. C. Hubley (cg), R. E. Jentoft, Jr. (ce), A. E. Jones (bfg), J. H. Lincoln (e), J. H. Mackin (g), J. H. Marsteller (c), H. H. Martin (c), E. P. McClain (c), M. C. McLean (e), P. M. McLellan (eg), P. Misch (bh), R. G. Paquette (e), A. D. Peterson (bcdg), C. Pierce (ae), M. Rattray, Jr. (e), W. C. Russell (ab), L. A. Sanderman (efh), W. L. Schallert (ceg), W. H. Sherman (aeg), W. A. Smoker (cegh), J. R. Stair (cg), T. G. Thompson (eg), M. J. Tonkel (a), C. L. Utterback (deh), F. H. Wang (abdefgh), H. O. Westby (g), C. L. Willis (bdfh), J. E. Wright (bcg), F. A. Zeusler (e)
Shelton--H. K. Trobitz (cg)
Southworth--R. A. Laverty (bd)
Spokane--E. D. Jackson (f), M. R. Klepper (fh), F. C. Raney (c), J. S. Vhay (fh), A. E. Weissenborn (df)
Tacoma--D. G. Anderson (g), E. G. Bailey (g), G. L. Bodhaine (g), D. J. F. Calkins (g), L. J. Frank (g), A. Johnson (g), H. B. Kinnison (g), C. C. McDonald (g), M. M. Miller (g), M. J. Mundorff (cgh), E. G. Pearson (g), F. B. Roberts (cg), W. D. Simons (cg), F. M. Veatch (g)
Vancouver--D. H. Hart (g)
Walla Walla--M. J. Ord (cg), R. A. Skrinde (cg), J. Summersett, Jr. (g)
Yakima--H. L. Swift (c)

West Virginia

Charleston--L. W. Stewart (d)
Clarksburg--S. G. Highland (cg)
Huntington--G. F. Connell (g)
Inwood--A. F. Mish (a)
Morgantown--R. C. Colwell (c), A. T. Cross (eg), W. D. Foster (cg), P. H. Price (bc)
Princeton--H. W. Straley, III (abcdefgh)

Wisconsin

Appleton--A. C. Braun (cg)
Beloit--C. Croneis (cegh), J. D. Swannack (abg)
Madison--S. Aronow (g), W. E. Bonini (a), S. J. H. Bourget (g), R. H. Brigham (g), R. A. Bryson (c), W. J. Drescher (g), P. C. Ekern (cg), R. C. Emmons (adfh), R. J. Hanks (g), H. J. Hunt (g), T. C. Jafferis (c), L. A. Joos (c), A. T. Lenz (cg), W. F. Lytle (cg), N. E. Minshall (g), S. M. Munson (ceg), J. C. Rose (ab), C. R. Stearns (ce), J. S. Sumner (abdfh), V. E. Suomi (cg), C. B. Tanner (gh), E. Thiel (abeg), W. C. Walton (g), J. G. Woodburn (g), G. P. Woollard (abd)
Manitowish Waters--K. G. Smith (bdg)
Milwaukee--G. M. Brune (g), S. Karrer (abcdefgh), A. R. Striegl (g), H. J. Thompson (cg)
Oshkosh--K. J. Zentner, Jr. (g)
Williams Bay--G. P. Kuiper (abcdh)
Wausau--M. W. Kyler (cg)

Wyoming

Casper--G. W. Berry (be), K. S. Cohick (bdh), R. W. Craig (b), W. H. Fenwick (abdh), C. W. Kerns (bdgh), R. O. LaRue (b), J. M. Nash (h), M. G. Schwab (g), A. L. Wilkinson (b), T. C. Wilson (abch)
Cheyenne--H. M. Babcock (g), R. T. Littleton (bg)
Evanston--G. G. Anderman (befgh)
Greybull--P. J. Van Altena (bfh)
Laramie--J. R. Bergstrom (abcdefgh), D. L. Blackstone, Jr. (bh), D. F. Davidson (ae), C. F. Romney (b), W. H. Wilson (f)
Riverton--E. A. Moulder (g), M. S. Petersen (g)
Rock Springs--W. T. Nightingale (bdfh), B. V. Savoy (ch)
Torrington--E. Bradley (g)
Worland--T. F. Hanly (g)

FOREIGN COUNTRIES

Canada (by post offices)

Antigonish, Nova Scotia--D. J. MacNeil (e)
Arvida, Quebec--R. H. Wood (cg)
Bourlamaque, Quebec--F. W. Brown (d)
Calgary, Alberta--W. R. Adolphe (b), S. J. Allen (bc), G. C. Alvey (bdh), A. F. Beck (b), P. I. Bediz (b), D. F. Brennan (bdfh), C. E. Chesher (b), J. A. Christensen (abd), E. E. Conant (b), F. M. Cowell, Jr. (b), A. P. Delflache (bde), H. P. Downey (abdefh), E. L. Fetzer (b), D. E. Fickinger (b), W. C. Gussow (h), J. D. Hale (bdh), W. R. Hanson (cg), J. O. Hayes (b), W. H. Hohag, Jr. (b), O. H. Hoover (cg), W. C. Howells (abfh), W. A. Knox (a), A. J. Kochendorfer (abcde), T. A. Link (h), H. C. Maliphant (abdh), J. H. McKeever (befgh), W. H. Myers (b), A. E. Pallister (abde), R. G. Paterson (dh), S. O. Patterson (b), J. O. G. Sanderson (befh), D. M. Sargent (b), R. C. Smith (ab), R. G. Sohlberg (bfh), J. C. Sproule (abcdefgh), A. Wolikowski (b), D. Woo (abcd), J. K. Ziegler (b)
Cardston, Alberta--A. D. Bates (bd)
Chalk River, Ontario--D. A. Keys (abd)
Chelmsford, Ontario--W. Riddell (bd)
Creston, British Columbia--G. Constable (cg)
Cumberland, British Columbia--A. F. Buckham (h)
Deer Lake, Newfoundland--E. Hinton (cg)
Dobie, Ontario--D. W. Tully (f)
Edmonton, Alberta--C. H. Acheson (bd), J. H. Bush (bd), R. C. Hyslop (abcdefgh), I. C. Mayfield, Jr. (b), C. B. Selmser (dfh), A. G. Underhill (g)
Grand Prairie, Alberta--W. R. McMillan (abdh)
Haileybury, Ontario--E. L. MacVeigh (h)
Halifax, Nova Scotia--W. L. Ford (e), R. A. Hornstein (c), J. R. Longard (e)
Hamilton, Ontario--H. S. Armstrong (efgh), T. Podolsky (fh)
Isle Maligne, Quebec--J. W. Forster (cg)
Kingston, Ontario--M. Fitzpatrick (abfh), E. E. Watson (e)
Larder Lake, Ontario--P. R. Heenan (abfgh)
Levack, Ontario--A. D. Mutch (abcdfgh)

FOREIGN COUNTRIES--Continued

Canada--Concluded

London, Ontario--A. Dreimanis (fgh), A. D. Misener (dh), R. W. Packer (ceg), E. G. Pleva (cg), R. J. Uffen (dh)
Montartee, Saskatchewan--W. F. Albers (b)
Montreal, Quebec--R. Boucher (g), G. D. Cartwright (c), H. M. Finlayson (g), P. G. Gauthier (ab), J. E. Gill (h), F. K. Hare (ceg), H. Kaufman (bd), V. Saull (bf), P. A. Smith (ae)
Nanaimo, British Columbia--J. P. Tully (ce)
Noranda, Quebec--P. Price (abdfh), D. J. Salt (d)
Ottawa, Ontario--C. S. Beals (a), K. F. Bickford (befgh), R. J. W. Douglas (h), J. A. Elson (g), D. McIntyre (cg), W. E. K. Middleton (c), J. E. R. Ross (a), T. Siurna (a), R. M. Stewart (abd), L. H. Wylie (d)
Peace River, Alberta--W. A. Reeves (ab)
Prince Rupert, British Columbia--D. R. E. Whitmore (h)
Quebec, Quebec--G. O. Villeneuve (ceg)
Regina, Saskatchewan--W. M. Berry (g), A. C. Munyan (abcdefgh)
Royal Oak, British Columbia--D. A. MacLean (g)
St. Andrews, New Brunswick--H. B. Hachey (e), L. M. Lauzier (ce), H. J. McLellan (e)
St. James, Manitoba--W. W. Ramsay (g)
Saskatoon, Saskatchewan--A. R. Byers (h), B. W. Currie (cd)
Sault Ste. Marie, Ontario--W. G. Wellington (cdg)
Swastika, Ontario--J. W. McBean (bdf)
Toronto, Ontario--R. I. B. Cooper (bdef), R. M. Farquhar (dfh), G. D. Garland (abdh), L. Gilchrist (acd), C. Godefroy (adefh), R. L. Hearn (cdg), G. R. Johnson (adh), N. B. Keevil (bdfg), G. B. Langford (fgh), J. H. Low (d), H. T. F. Lundberg (adh), J. C. Morgan (g), L. W. Morley (abcdh), P. Quan (g), R. D. Russell (dfh), S. H. Ward (d), A. K. Watt (g), E. W. Westrick (bcd), J. T. Wilson (h)
Trail, British Columbia--C. O. Swanson (def)
Truro, Nova Scotia--J. E. Blanchard (bd)
Val d'Or, Quebec--T. Koulomzine (d)
Vancouver, British Columbia--L. Adler (ad), W. D. Baines (g), W. M. Cameron (ce), A. R. Clark (abd), R. D. Hughes (h), W. H. Mathews (fg), G. L. Pickard (eg), J. S. Scott (d), A. Smith (abcdefgh), C. E. Webb (cg)
Victoria, British Columbia--V. Raudsepp (g)
Virginiatown, Ontario--J. W. Baker (df)
Willowdale, Ontario--R. G. Holles (fgh)
Winnipeg, Manitoba--R. H. Clark (g)
Wolfville, Nova Scotia--H. L. Cameron (aefh)
York Mills, Ontario--O. Holden (g)

OTHER FOREIGN COUNTRIES (by countries)

Algeria--G. Grenet (bd)
Argentina--M. A. Balay (e), L. R. A. Capurro (e), H. Etchebehere (e), G. J. Heinsheimer (g), H. V. Iglesias (abce), M. F. F. Langmann (g), R. N. Panzarini (e), R. J. Perazzo (cg), O. Schneider (abcdefgh), A. C. Schoklitsch (cg), G. Schulz (abcdh), L. Slaucitajs (deg), J. J. Zunino (abdh)
Australia--G. Baker (abcdefgh), K. E. Bullen (b), H. G. Caine (cg), S. W. Carey (abcdefgh), M. D. Garretty (h), D. F. Glynn (g), L. T. Guy (ag), C. H. Munro (g), W. H. R. Nimmo (g), J. R. Philip (cg), L. S. Prior (abcdefgh), D. T. Walsh (g), F. W. Wood (bd)
Azores--J. Agostinho (bcdef), F. Machado
Belgian Congo--E. A. Bernard (cg), J. M. Ganeff (g)
Belgium--J. C. DeBremaecker (bh), E.-J. Devroey (g), P. Evrard (abdfh), G. A. T. Heyndrickx (g), A. E. Lombard (gh), R. Tavernier (eg)
Brazil--O. Barbosa (befgh), R. R. de Saldanha da Gama (abcdefgh), O. H. Dodkin (acg), J. de S. Ferraz (cdeg), D. Guimarães (fh), P. L. Heslop (cg), J. A. Long (b), L. A. Penna (abcdefgh), L. I. Price (e), W. B. Sherman (cd), H. O. Sternberg (cefg), J. P. Webber (c)
British East Africa--G. R. Davis (abcdefgh), L. Mazurczak (fgh), H. P. Michael (g)
British West Indies--L. P. Geldart (abd)
Ceylon--W. E. Paranathala (acegh), T. Wickremesinghe (aceg)
Chile--B. Grossling F. (abdh), G. Moore (cg), C. R. Thomas (h), A. Vidal C. (g)
China--J. T. Fang (a), S. H. Hsu (acg), K. S. Hua (g), C.-C. Ying (a)
Colombia--J. Amorocho (cg), J. Escobar (g), C. Garavito (d), T. E. Hobbs (bd), V. E. Oppenheim (efh), C. S. Ospina (g), J. E. Ramírez (abch), G. Tama (g), F. Wiesner R. (g)

OTHER FOREIGN COUNTRIES (by countries)--Continued

Costa Rica--G. Dengo (fh)
Cuba--P. H. Butticaz (bh), J. F. de Albear y Fránquiz (agh), J. García Montes (g), J. R. Goberna (abcde), S. Thyssen-Bornemisza (adh)
Cyprus--A. E. Buller (h)
Denmark--Miss I. Lehmann (b)
Dominican Republic--R. A. Delgado (g), H. Steppan (cg)
Egypt--A.-H. Abul-Fetouh (g), E.-S. A. El-Sammy (g), B. H. Grove (abeh)
El Salvador--J. E. Mejía (bfh), T. G. Moran (bg)
Finland--P. Eskola (Corresponding Member), R. A. Hirvonen (a), T. J. Kukkamäki (a), E. Niskanen (a), E. H. Palmén (ce), V. Väisälä (c)
France--E. Bruet (fh), P. Danel (eg), G. Laclavere (abcdefgh), F. J. Malina (g), A. Nizery (eg), F. E. Roach (d), M. Schlumberger (bdh), N. Schoeller (g)
Germany--W. Hiller (b), O. Meisser (abdh)
Great Britain--M. H. S. Barker (eg), H. P. Coster (b), E. Dews (ce), J. V. Harrison (abcdefgh), R. A. Higazy (efgh), V. C. Illing (abeh), H. Jeffreys (b) (Corresponding Member), O. T. Jones (h) (Corresponding Member), G. M. Lees (abd), E. B. Lindsey (b), J. T. Randell (abdgh), G. Seligman (ag), R. Stoneley (abceh), E. Tillotson (b), E. J. P. van der Linden (b), Mary C. Vogt (cf)
Greece--P. P. Karapiperis (c), P. Z. Kirpich (g), J. B. Ward (bcfh)
Haiti--G. H. Hargreaves (g)
Hong Kong--C. Chow (a), C.-Y. Fu (abcdefgh)
Iceland--G. Bodvarsson (fg), T. Einarsson (fh)
India--H. Ali (g), B. K. Banerjee (cg), S. L. Banerjee (bcd), S. K. Banerji (g), G. W. Baxter (abcdefgh), P. K. Bhattacharya (bcd), R. K. Bhuyan (g), G. C. Chaterji (abg), O. N. Dhar (cg), R. D. Dhir (cg), A. N. Dutta Choudhury (abcg), S. S. Gairola (abcdefgh), S. K. Ghose (g), C. L. Handa (abgh), A. N. Khosla (abcdefgh), J. N. Nanda (bcd), S. D. Nigudkar (cg), H. R. Pramanik (cg), K. Ramachandran (g), M. B. Ramachandra Rao (bd), K. Ray (ag), P. A. Salim (g), S. Singh (g), K. C. Thomas (cg), H. L. Uppal (abcdefgh), P. H. Vaidyanathan (g), K. Venkateswarlu (abcdefgh)
Indonesia--H. H. Brons (bd), J. W. Gwinn (abh), P. S. Kraus (b)
Iran--F. A. Afshar (abcdefgh)
Iraq--A. J. Abdullah (ce), M. S. Hantush (agh), V. J. Sevian (acg)
Ireland--J. C. I. Dooge (g), V. Guerrini (cd), J. Terebelski (c)
Israel--B. Aisenstein (fgh), S. Irmay (ceg), W. C. Lowdermilk (cgh), C. L. Pekeris (abch), M. Rim (eg), N. Rosenan (ceg)
Italy--A. Belluigi (bf), M. A. Boccalery (abd), M. Bossolasco (abd), P. Caloi (bfg), G. Dessau (bdh), D. B. Heaney (b)
Japan--K. Hidaka (ceg), K. W. Johnson (c), H. Kuno (bf), T. Nagata (bdf), E. Nishimura (abdfh), L. W. Stach (abeh), S. Suyehiro (bc), C. Tsuboi (abdh), K. Wadati (bc)
Jordan--M. E. Bunger (ag)
Kuwait--W. S. Wallis (bdh)
Lebanan--M. R. Lewis (g)
Mexico--C. Acosta Del Campo (fgh), A. Acuña O. (cd), R. F. Aldredge (b), M. Alvarez, Jr. (h), A. R. V. Arellano (fgh), A. Benassini (g), G. D. Camp (abdgh), A. Contreras Arias (c) (Corresponding Member), E. Cravioto (g), Z. de Cserna (fh), A. de la O. Carreno (bdfg), S. H. Folk (dg), C. Fries, Jr. (f), N. Frost (b), A. Garcia Q. (cg), A. R. Geyne (fh), L. F. Guseman (abh), H. Larios (fg), F. C. Martínez (b), M. Medina (a), R. Monges López (ad), A. G. Rojas (abh), E. Rosenblueth (bgh), P. C. Sánchez (acg) (Corresponding Member), K. Segerstrom (afg), I. F. Wilson (fh)
The Netherlands--B. Baars (abdh), L. E. J. Brouwer (abfh), D. R. Brown (abcdh), B. de Blank (abh), D. J. Doeglas (eg), H. M. E. Schürmann (abcdefgh), R. H. T. Schut (bh), P. Tetrode (cde), J. Th. Thijsse (eg), J. van Veen (eg), A. Van Weelden (abdeh), F. A. Vening Meinesz (abcdefgh) (Corresponding Member), B. O. Winkler (abdh)
New Zealand--H. F. Baird (abdh), J. W. Beagley (abcdeh), B. W. Collins (cefg), J. Healy (bdf), W. M. Jones (abcdefgh), Neil A. Mowbray (cg), B. H. Olsson (bdh), E. I. Robertson (bdfh), F. E. Studt (abcdefgh), B. D. van't Woudt (g)
Norway--H. W. Ahlmann (g), T. F. W. Barth (f), J. J. Kramp (a), E. Raestad (g), S. Rösseland (ad), H. U. Sverdrup (cde)
Pakistan--K. J. Kabraji (abcdefgh), S. M. Niaz (g), M. S. Quraishy (ceg), A. J. Sherwani (acg), C. M. Umar (g)
Papua--L. H. Tarrant (abcd)
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Volume No.	Year	Title	No. pages	Price postpaid
1	1920*	Transactions (Reprint and Circular Series, National Research Council No. 11)	57	$0.60
2	1921*	Transactions (Bull. National Research Council, No. 17)	108	1.50
3	1922*	Not published	..	...
4	1923*	Transactions (Bull. NRC, No. 41)	150	2.00
5	1924*	Not published	..	...
6	1925*	Transactions (Bull. NRC, No. 53)	80	1.00
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9	1928*	Transactions (Bull. NRC, No. 68)	103	1.00
10-11	1929-30*	Transactions (all Sections)	314	1.50
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14[a]	1933*	Transactions (all Sections)	521	2.50
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20	1939	Transactions Part I (Regional Meetings, Hydrology)	140	1.25
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	1939	Transactions Part IV (Hydrology)	257	1.75
21	1940	Transactions Part I (Stanford University, Regional Meetings, Hydrology)	144	1.25
	1940*	Transactions Part II (Washington Annual Meetings, all Sections)	632	3.75
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[a]Although Transactions of 1933 as a whole are exhausted, the Papers and Reports of the following Sections are available: Meteorology, 40 pp., $0.40; Hydrology, 185 pp., $1.50.

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25	1944	Transactions Part I (Berkeley Regional Meeting, Hydrology, and Western Snow Conference)	187	$2.00
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	1944	Transactions Part VI (Washington Annual Meeting, Hydrology: Papers)	236	2.00
26	1945	Transactions, 3 numbers (first bimonthly number issued in August)	482	**
27	1946	Transactions, 6 numbers	926	**
28	1947	Transactions, 6 numbers	980	**
29	1948	Transactions, 6 numbers	956	**
30	1949	Transactions, 6 numbers	950	**
31	1950	Transactions, 6 numbers	968	***
32	1951	Transactions, 6 numbers	964	***
33	1952	Transactions, 5 bimonthly numbers thus far through the October 1952 issue	796	***
Special 1-25	1920-44	Index (combined author and subject)	144	4.00
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In addition to the publications noted above, 49 special exhibits (chiefly maps) were prepared in 1939, these relating to the work of the Special Committees on the Geophysical and Geological Study of Ocean Basins and of Continents for the Seventh General Assembly of the International Union of Geodesy and Geophysics. Ozalid prints of these will be made on order. Information concerning them will be supplied on application.

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